

S.C.
LD270.06
B8
1967/68

Augusta College



A senior unit of the
University System of Georgia
located at
AUGUSTA, GEORGIA

GENERAL CATALOG 1967-1968

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AUGUSTA COLLEGE



COLLEGE

state-supported arts and sciences
a unit of the University System
Bachelor of Arts, Bachelor of
Administration degrees.

ge served the Augusta area as a
a senior college by the Board
on May 8, 1963 when the Board

of Regents of the University
hereby authorize the conversion

of . . . the Augusta College at Augusta, from junior college status
to senior college status . . . (and) that Augusta College be author-
ized to offer the Bachelor of Arts degree, the Bachelor of Science
degree, and the Bachelor of Business Administration degree."

In the Bachelor of Arts degree program majors are offered in
elementary education, English, history, music, psychology and soci-
ology.

In the Bachelor of Science degree program majors are offered
in biology, chemistry and mathematics. The Bachelor of Business
Administration degree requires study in accounting, economics,
management and related subjects as well as basic courses in the
liberal arts.

While no degree or major is offered in education, other than the
major in elementary education, teacher certification may be obtained
by minoring in education and majoring in a selected field of study.

Minor concentration may be chosen from art, biological sciences,
chemistry, economics, education, English, French, history, mathe-
matics, music, philosophy, physics, political science, psychology or
sociology.

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Augusta, Georgia

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Augusta College Bulletin

No. 40

1967 - 1968

ANNUAL CATALOGUE ISSUE

A SENIOR UNIT OF THE UNIVERSITY SYSTEM OF GEORGIA

AUGUSTA, GEORGIA 30904

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COLLEGE CALENDAR

1967 - 1968

FALL QUARTER

September	1	Last day to file applications for new admission
September	19	Orientation
September	20-21	Registration
September	25	Classes begin
September	28	Last day for late registration
November	2	Midterm
November	23-26	Thanksgiving recess
December	13-15	Examinations
December	15	Term ends
December	16	Christmas vacation begins

WINTER QUARTER

December	13	Last day to file applications for new admission
January	2-3	Registration
January	4	Classes begin
January	11	Last day for late registration
February	6	Midterm
March	13-15	Examinations
March	15	Term ends
March	16-20	Spring recess

SPRING QUARTER

March	1	Last day to file applications for new admission
March	21-22	Registration
March	25	Classes begin
March	29	Last day for late registration
April	12-14	Easter Holidays
April	27	Midterm
June	3-5	Examinations
June	6	Term ends
June	9	Graduation

SUMMER QUARTER

May	23	Last day to file applications for new admission
June	14	Registration
June	17	Classes begin
June	21	Last day for late registration
July	4-5	Independence Day
July	19	Midterm
August	21-23	Examinations
August	23	Term ends

REGENTS, UNIVERSITY SYSTEM OF GEORGIA
244 Washington Street, S.W. - Fourth Floor, Atlanta, Ga.

<i>District</i>	<i>Regent</i>	<i>Address</i>
State at Large	WILLIAM S. MORRIS, III (Jan. 5, 1967 - Jan. 1, 1974)	P.O. Box 928 Augusta 30903
State at Large	JACK ADAIR (Jan. 13, 1965 - Jan. 1, 1971)	56 Peachtree St., N.W. Atlanta 30303
State at Large	ROY V. HARRIS (Feb. 17, 1967 - Jan. 1, 1974)	Suite 500, 500 Bldg. Augusta 30903
State at Large	JOHN A. BELL, JR. (Jan. 1, 1963 - Jan. 1, 1970)	Dublin Medical Art Center Dublin 31021
State at Large	CAREY WILLIAMS (Jan. 1, 1962 - Jan. 1, 1969)	Greensboro 30642
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Second	JOHN I. SPOONER (Jan. 1, 1961 - Jan. 1, 1968)	Seldom Rest Farms Donalsonville 31745
Third	T. HIRAM STANLEY (Jan. 13, 1965 - Jan. 1, 1972)	2501 Lookout Drive Columbus 31906
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JULIAN HEYMAN, M.Ed.	Counselor
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HARRY W. THOMPSON, A.B., B.D.	Coordinator, Fort Gordon Resident Center
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IDA C. FRIEDMAN	Manager, Student Center
MARTHA B. UMSTEAD	Officer Manager, Business Office

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PART-TIME FACULTY

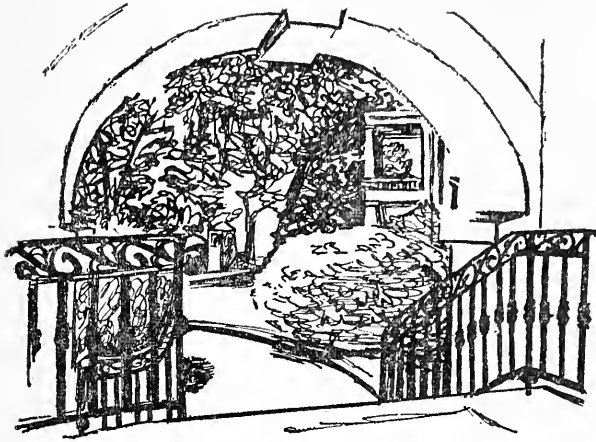
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B.S., Seton Hall University.
- ALBERT C. MALONE, JR..... *Political Science*
LL.B., University of Louisville; M.A., Columbia University.
- WALTER M. MATTOX..... *Business*
B.B.A., University of Georgia; M.B.A., University of Georgia.
- JOHN N. MCFARLAND..... *Psychology*
A.B., M.S., Ph.D., University of Georgia.
- ABRAHAM MINTZ..... *Sociology*
B.A., Brooklyn College; M.S.W., Pennsylvania School of Social Work.
- MRS. ELIZABETH M. MITCHELL..... *Education*
A.B., Agnes Scott.
- LEE NEAL III..... *Economics*
B.Cer E., Georgia Tech.; M.B.A., Emory University.
- G. STARR NICHOLS..... *Mathematics*
B.S., Ph.D., University of Wisconsin.
- MISS WINNIE OVERSTREET..... *French*
B.S., Georgia State College for Women; M.A., Emory University; Language Institute, University of Georgia.
- ROBERT L. OWENS..... *History*
A.B., M.A., University of Missouri.
- LEWIS K. PARRISH, JR..... *Business Administration*
B.B.A., University of Georgia
- MRS. EMILY REMINGTON..... *Organ*
A.B., Coker College; A.A.G.O., Ch.M., New York University.
- JEROME ROSENBERG..... *Psychology*
A.B., University of Miami; M.S., Florida State University.
- ROBERT E. SANDERS..... *Education*
A.B. Ed., University of S.C.; M. Ed., Emory University.
- ANN N. SHIRES..... *Library*
B.A., Agnes Scott College; M.A. (L.S.) George Peabody College.

- ARTEMISIA D. THEVAOS *Music*
 B.M., Wesleyan Conservatory; M.M., Indiana University.
- DAN C. TUTTLE *Business*
 B.B.A., M.B.A., University of Georgia.
- JOHN A. VANDERFORD *English*
 B.S., Jacksonville State College; M.A., Ed.S., George Peabody College
- DAVE A. WELTER *Biology*
 B.S., University of Georgia; M.S., Medical College of Georgia.
- JACKSON K. WIDENER *Engineering Drawing*
 B.I.E., Georgia Institute of Technology.
- STEWART L. WIGGINS *Psychology*
 B.S., M.S., Ph.D., University of Georgia.
- GARNETT M. WILDER *Physics*
 B.A., University of Georgia; B.D., Emory University; Ph.D., Emory University. Further graduate study Drew University.
- GEORGE A. WILLIAMS *Business Administration*
 B.B.A., University of Georgia.

EMERITUS FACULTY

- JOHN EVANS EUBANKS *Professor Emeritus of Political Science*
 A.B., Wofford College; A.M., Wofford College; A.M., Columbia University; further graduate study, Columbia University, American Academy (Italy).
- NORMAN LOCHRIDGE GALLOWAY *Dean of Students Emeritus*
 B.S., Murray State Teachers College; M.A., George Peabody College; further graduate study, George Peabody College.
- CHESTER MCKINLEY SUTTON *Professor Emeritus of English*
 A.B., Guilford College; A.B., Haverford College; M.A., University of North Carolina; further graduate study, University of North Carolina, Duke University.
- JOSEPH LeCONTE TALLEY *Professor Emeritus of Physics*
 B.A., University of Georgia; M.S., Mercer University; graduate study, Columbia University.



AUGUSTA COLLEGE

PURPOSE AND OBJECTIVES

- A. The functional purposes of Augusta College are as follows:
1. To provide the student with opportunities for instruction in the behavioral sciences, biological sciences, business administration, communication skills, engineering, fine arts, physical sciences, secretarial science, history, social sciences and related areas.
 2. To offer upper-division academic work as authorized by the University System Board of Regents.
 3. To prepare the degree-program student for academic work on the graduate and professional levels.
 4. To provide the undergraduate arts and sciences program for the Medical College and other medical and scientific institutions in the area.
 5. To extend educational services to residents of the area.
- B. The educational objectives of Augusta College are:
1. To teach the student
 - a. To develop abilities and skills for effective communication.
 - b. To think critically and objectively.
 - c. To gain knowledge and an intellectual understanding of

- himself and to relate his existence in a meaningful way to the world and the universe.
- d. To acquire the skills, understandings, and behavior essential for physical, mental, and social well-being in a democratic society.
 - e. To acquire an intellectual understanding of his own culture and that of others in order to provide a broad perspective of all cultures.
 - f. To cultivate aesthetic appreciation.
- 2. To inspire the student to seek further knowledge.
 - 3. To guide the student in acquiring the knowledge, attitudes and skills that will enable him to utilize his abilities, aptitudes and potentialities in the practice of intelligent self-direction.
 - 4. To provide academic programs that will enable a student to acquire a background of knowledge in a chosen profession or vocation adequate for further formal education or for gainful occupation upon graduation.

HISTORY OF THE COLLEGE

In 1910, The Academy of Richmond County, under the Board of Education of Richmond County, added a year of college and commercial work to the standard four-year high school program.

The increasing need for a standard junior college led the Board of Education on August 15, 1925, to found The Junior College of Augusta. Its operation started with the 1926-27 session in what was at that time the new Academy building. The college has been fully accredited since its beginning in 1926.

In December, 1955, after the closing of the Augusta Arsenal by the United States Government, the County Board of Education made application for the western section of this property for educational purposes. On February 12, 1957, a deed was received conveying 38.93 acres of land and thirty-four buildings. On February 18, 1957, a deed to an additional 5.65 acres was received; and the Board of Education purchased three additional acres of the Arsenal property for \$19,600.00.

In September, 1957, The Junior College of Augusta opened on its new campus. During the year, the Board of Education applied to the Board of Regents of the University System of Georgia for the incorporation of The Junior College of Augusta into the University System. This property contains buildings awarded to the State in June, 1958, with the Board of Regents assuming control on

September 1, 1958. The name of the college was changed to Augusta College.

On March 17, 1959, 15.59 additional acres of former Augusta Arsenal property were deeded to the Regents of the University System. This property contains buildings which have been used to house expanding college functions. In 1965, the U. S. Government deeded about one acre to the Regents for use by the college.

An evening program, which had been offered by the Augusta Center of the University of Georgia as extension course work, was made a part of the total program of educational services of Augusta College by the Board of Regents. Augusta College assumed responsibility for the evening freshman and sophomore course work on June 1, 1959.

On May 8, 1963, the Regents of the University System authorized Augusta College to offer programs leading to the degrees of Bachelor of Arts, Bachelor of Science, and Bachelor of Business Administration. The first of these degrees were conferred in June 1967.

DESCRIPTION OF COLLEGE

Augusta College is a new four-year state-supported arts and sciences college in Augusta, Georgia, and is part of the University System of Georgia, authorized to grant the bachelor of science, bachelor of arts and bachelor of business administration degrees.

Majors are offered in English, history, music, psychology, sociology, elementary education, biology, chemistry, mathematics and business administration by authorization of the Board of Regents.

Augusta College is a member of the American Council on Education, and the Association of State Colleges and Universities.

The campus is the former plantation of an 18th century Southern leader, Freeman Walker, who deeded the land to the Federal government in 1826 for a fort and arsenal. The U. S. Army closed the arsenal in 1955 and granted the land to the state of Georgia for Augusta College in 1957.

The 72-acre campus has been and is being altered considerably, although historical features have been retained and renovated, including the walls of the fort of the arsenal which still have in them rifle and gun slits, but which now encompass a garden.

Buildings built by the government were found to be so sturdy and adaptable that they are now being converted into classrooms and laboratories, and decorative facades in traditional Southern styling have added to the historical touch of the campus already steeped

in history (construction plans also call for laboratory facilities for faculty).

The campus is in the city of Augusta on a hill overlooking the downtown area, in the center of the Central Savannah River Area with a population of 350,000.

The college is closely affiliated with the Medical College of Georgia, located only a few blocks away, and this relationship is growing closer continuously. The Medical College offers Ph.D. programs as well as the M.D., and is constantly expanding its research programs. Faculty of Augusta College work closely with faculty of the Medical College.

In addition, the huge duPont Savannah River Project, with about 6200 employed, concentrates on the development of nuclear power and chemical research under government auspices, which means that the number of Ph.D.'s in chemistry, physics and mathematics grows each year at this center which is just a few miles from the campus.

The expansion of industry and the erection of new plants have been developing so rapidly it is difficult to give a current figure on growth.

Augusta has a mild climate, with a change of seasons, although not as pronounced as northern areas or as severe, but capable of showing a variety of weather.

ALUMNI ASSOCIATION

The Alumni Association serves as a supporting agency of the college in its growth and influence and as a means of continuing an interest in learning and search for knowledge generated among graduates in student years. As such it is an extension of the student body.

The Alumni Association sponsors numerous event for both students and alumni to expand continuously the interest of both in the development of the college.

ALUMNI ASSOCIATION OFFICERS

R. A. Lackman, Jr.	President
Dr. Joseph P. Bailey, Jr.	Vice-President
Mrs. Allen L. Teston	Secretary
Donald R. Reynolds	Treasurer

EXECUTIVE BOARD

W. T. Ashmore, Jr.	James M. Menger
Dr. Thomas L. Clary, Jr.	Dr. Theo G. Thevasos
Dr. Harold S. Engler	Mrs. Daniel B. Sullivan

Mrs. Thomas R. Houck
Mrs. Robert E. Heath

Joe H. Johnson, Jr.
Mrs. Geraldine Hargrove
Mrs. W. W. Jones

AUGUSTA COLLEGE FOUNDATION

The Augusta College Foundation was established in 1963 to further the interests of Augusta College and to provide support for the college in those areas not supported by state or governmental appropriations. The primary aim of the Foundation is to advance the college in its educational program by aiding in its constant reach for the highest standards recognized in the field of learning.

BOARD OF TRUSTEES

Russell A. Blanchard, Chairman
Paul B. Bailey
C. K. Ballard
Robert Barr
T. R. Daniel
Harold S. Engler
Gordon M. Kelly

M. Monroe Kimbrel
H. M. Leitner
Mrs. Eleanor B. Mertins
William S. Morris, III
Dorroh L. Nowell, Jr.
Mrs. Katherine R. Pamplin
W. A. Trotter

Samuel C. Waller

EX-OFFICIO: The President of the College and the President of the Augusta College Alumni Association.



THE CAMPUS AND FACILITIES

The area of the campus is approximately 72 acres surrounded by one of Augusta's finest residential areas on a hill overlooking the business section of the city and the vast panorama of the Savannah River Valley. While other beautiful residential sections have developed in the area in recent years, "The Hill" is still famous for its beautiful homes and gardens.

The campus is splendidly shaded by century-old oaks and magnolias. In the immediate vicinity of the Administration Building are massive English boxwoods over one hundred years old. There are many shrubs and flowering plants such as azaleas, camellias, dogwood trees, oleanders, etc., which give brilliance of color and a beautiful setting for the college.

ADMINISTRATION BUILDING (1826)

The Administration Building is a three-story brick structure of modified Georgian architecture. On the ground floor is the office of the Comptroller and a fireproof vault for the storage of records. The offices of the Registrar and Director of Student Services are on the first floor. The second floor contains the offices of the President, the Dean, and the Director of Extended Services.

SCIENCE BUILDING (1960) (Additional Laboratories 1965)

The Science Building houses faculty offices and modern laboratories for the departments of mathematics, chemistry, biology, physics, and the earth sciences.

ART BUILDING (1826)

The Art Building is a three-story, brick structure. The ground floor houses an art craft laboratory and a studio. Two classrooms, a gallery area for the display of student work, and two offices are located on the first floor. Studios are located on the second floor.

MUSIC BUILDING (1826)

The Music Building is a three-story brick structure which houses classrooms, practice rooms and recital areas for the music program of the college.

BELLEVUE HALL (1805)

Bellevue Hall, one of the oldest buildings on "The Hill", was at one time a plantation manor house. Today, this interesting old building houses the office of Counseling and Guidance. Facilities for vocational and personal testing and for other psychological services are included.

FINE ARTS CENTER (1967)

The focal point of the Center is the auditorium, seating 750, so designed to permit raising and lowering of the stage, to permit combinations of lighting and staging and to permit the greatest possible participation of audience and performers. The ceiling consists of suspended "clouds", similar to that in New York City's Lincoln Center. Practice rooms for music, art studios, areas for stage construction and design and storage rooms for equipment complete the structure designed to blend with the traditional Southern architecture of the campus.

COLLEGE ACTIVITIES CENTER

The College Center contains a food service area, a game room, a student lounge, a faculty lounge and rooms for student group meetings. Also located in this building is the College Book Store which is operated for the students' convenience. Additional facilities include a student assembly area, classrooms, and offices.

GYMNASIUM

The gymnasium seats more than 900 spectators. This building also houses physical education classrooms, modern dressing rooms, departmental offices and storage areas. Recent additions include a small gymnasium, a training room, and classrooms.

Soon to be constructed is a \$1 million gymnasium to house physical education facilities. The new swimming pool adjoins the gymnasium and playing fields.

LIBRARY (1960) (New Addition 1965)

The library building provides for a 100,000 volume capacity. It houses reading rooms, lounge areas, listening booths, microfilm reading areas, rare books and special collections rooms, a display room for art objects, reference facilities and offices and work rooms for the staff.

ACADEMIC BUILDING (1965)

This building houses sixteen new classrooms, one new language laboratory, a psychology laboratory, data processing laboratory, engineering graphics laboratory, two secretarial science laboratories, four senior seminar rooms, and faculty office suites to accommodate twenty-three faculty members.

SWIMMING POOL

A modern indoor heated swimming pool of AAU regulation size has just been completed. This facility is used for physical education classes and training, for collegiate competition, and for student and faculty recreational use.

ATHLETIC FIELD

An athletic field for instructional and recreational use includes tennis courts, badminton courts, a softball field, track, archery ranges, and an intramural athletic area.

CAMPUS BEAUTIFICATION

A general program of campus beautification has been undertaken to improve and modernize the entire campus area. Carefully planned landscaping and underground electrical power systems will add to the inherent beauty and appearance of the campus.

AIR CONDITIONING

All facilities on the campus are air conditioned for year-round use and comfort.

PARKING FACILITIES

Since many students commute from neighboring communities, large parking areas are provided.

STUDENT PERSONNEL SERVICES

A comprehensive student personnel program primarily of a non-academic nature is conducted under the supervision of the Director

of Student Services. It is designed to broaden and deepen the total educational experience of the student.

Included in these services are orientation, counseling, guidance, testing, off-campus housing, the coordination of student activities, the financial assistance program, placement services, student insurance, and discipline.

ADMISSIONS

The Office of Admissions is responsible for the evaluation of applications for admission to the College. The decision of the acceptance or rejection of an application is made by the Director of Admissions based upon the consideration set forth in the section "Academic Regulations."

ORIENTATION

Freshman and transfer students participate in a series of special programs during the first quarter of their enrollment in the College. These events are designed to aid entering students in orienting themselves to the college facilities and regulations and in becoming acquainted with the faculty, administration, and returning students.

COUNSELING AND GUIDANCE

The Office of Counseling and Guidance provides the student with assistance in vocational and personal matters. The office also makes available to students a selected library of occupational and personal adjustment materials. In exploring the needs of the students use is made of vocational interest questionnaires, personality, social, and emotional adjustment inventories, and vocational aptitude examinations. All individual test results and interviews are confidential. The office is open during the regular school hours, and by appointment at other times.

REGULATIONS FOR OFF-CAMPUS HOUSING

The following regulations shall apply to unmarried students under twenty-one years of age who are not residing with their parents, legal guardians, or families, and who are not on active military duty; and who are not enrolled in the University Hospital School of Nursing or the Medical College of Georgia.

1. Students requiring housing must assume full responsibility for initiating a request at the Office of Student Services for such housing.
2. Each application for off-campus housing shall be approved for specified students, in a specified residence and for a speci-

fied period of time. Only those residences appearing on the approved list shall be considered. However, residences may be added at any time upon completion of required forms indicating compliance with recommended minimum standards.

3. The completed request form must be approved by the Director of Student Services before occupancy of such housing. In no case shall approval be given for occupancy of housing not inspected and approved by the College.
4. The request form provides for the approval of the student's parent or guardian, the prospective landlord, and the Director of Student Services.

STUDENT RECORDS

Permanent academic records are maintained in the Office of Student Records, and student profile records are kept in the Office of Counseling and Guidance. These student profiles are used in counseling with students in the course of their college program and in making recommendations for job applications, scholarship applications and similar matters.

STUDENT ACTIVITIES

The Coordinator of Student Activities supervises social and non-academic functions. The official college activity calendar is maintained in the office of the Coordinator. All activities must be cleared before they can be announced in order to avoid conflicts in scheduling and the use of available facilities.

In all student activities students are encouraged to assume responsibility and are given opportunities for leadership experiences. Faculty members serve as advisers.

ATHLETICS

Augusta College supports intercollegiate teams in basketball, baseball, golf, and tennis. An Intramural Sports Program is offered throughout the school years for both men and women with a variety of different sports offered each quarter.

STUDENT GOVERNMENT ASSOCIATION

Student Government consists of five (5) representatives from the freshman, sophomore, junior and senior classes; the officers of each class which are: the president, vice-president, secretary-treasurer; the officers of S.G.A. which are: president, vice-president, secretary and treasurer. These S.G.A. officials are elected from and

by the student body. All elections are held during the spring quarter with the exception of freshman class officers and representatives which occur during the fall quarter. The purpose of S.G.A. is to initiate and sponsor student activities looking to the betterment of student life at Augusta College and to lend students influence and support in all measures that promote the prestige and usefulness of the college. S.G.A. is a regulatory body and serves in an advisory capacity to the college administration.

RELIGIOUS ASSOCIATIONS

Since the college is a non-dormitory institution, most religious activities by students are carried on in their home churches. INTER-VARSITY is an interdenomination collegiate group on the campus. The following religious groups, church sponsored, have been officially approved to function on the campus: Presbyterian, Baptist, Methodist, Catholic and Episcopal.

STUDENT PUBLICATIONS

The Bell Ringer, which is distributed bi-monthly, is the official student newspaper. It is published by a student staff for the students, faculty, and alumni of the college.

White Columns is the college's yearbook which is staffed by students and distributed to students and faculty during the summer.

SERVICE SOCIETIES

Alpha Phi Omega—Service organization for male students, an affiliate of the Boy Scouts of America.

Circle K—Service organization for men students, sponsored by Kiwanis.

Collegiate Civitans—Service organization for women students, sponsored by Augusta Civitan Club.

SOCIAL ACTIVITIES

All organizations sponsor certain social events for their membership. Many events are school-wide in nature, generally sponsored by Student Government. Annual events are: The Welcome Freshmen Dance, Christmas Belle Ball, K Deb Dance, Jagland Dance, Field Day, and Graduation Dance.

STUDENT INSURANCE

By special arrangement the college is able to provide and excellent accident policy at a minimum cost to the student. All students are urged to purchase this coverage.

PLACEMENT SERVICE

Augusta College maintains a placement service which assists in bringing prospective employers in contact with students and alumni who are interested in part-time work, summer jobs, or full-time employment. The service maintains placement credentials on all individuals who have submitted the required information. All necessary forms are available from the Office of Student Services.

DISCIPLINE

College students are expected to assume responsibility for personal conduct appropriate to their age and maturity. Augusta College students have accepted their individual and group responsibilities in such a manner as to be a credit to themselves and to the college. The behavior and activity of students, as individuals or groups, shall in no way constitute physical or emotional hazards to other members of the college community. Irresponsible conduct is contrary to the objectives of the institution and will subject the student to disciplinary probation, suspension, or expulsion.

PROFESSIONAL AND ACADEMIC ACTIVITIES

There are several professional and departmental clubs available for students. These organizations include: Augusta College Choir, Augusta College Theatre, Biology Club, French Club, History Club, Phi Beta Lambda (national business organization), Psychology Club, Sociology Club and Student Education Association.

POLITICAL ORGANIZATIONS

Young Democrats open to all interested students.

Young Republicans open to all interested students.

PROFESSIONAL ORGANIZATIONS

Student NEA is the collegiate-level Future Teachers of America organization. This group is affiliated with the National Education Association.

The Augusta College Theatre provides training and experience in all areas of theatrical production, and presents a wide variety of the best plays from both classical and modern repertory. The Augusta College Theatre is open to all students, and presents one major production each quarter.

Phi Beta Lambda is a national business organization open to all students who are enrolled in a business course.

DEAN'S LIST

The Dean's List is compiled quarterly. Students who have attained a grade average of 3.5 with at least a B+ in each subject are placed on the Dean's List. Only students who are taking a full load of course work are eligible for this honor.

CULTURAL ACTIVITIES

Recitals by piano and voice students, as well as visiting artists, are given on the campus.

The Choir gives concerts on campus, in the community, and on tours.

Art exhibits in which student work is displayed are presented on campus and in the community.

HONORS AND AWARDS DAYS

During the latter part of the spring quarter, an annual Honors and Awards Day programs are held. At this time three groups of students are given recognition: those meriting scholarship honors for having made superior grades; those exhibiting constructive leadership in the advancement of the college, or who have rendered unselfish service in an outstanding manner during their years in college. Those earning awards for participating in college athletics during the year are honored on a separate date.

The following individual awards are made in addition to the above college awards:

Batthey Oratorical Award—A silver trophy is awarded to the student who writes and delivers the best oration in the field of Southern History or Literature. This award is offered through the United Daughters of the Confederacy.

The Augusta College Oratory Medal—This medal is awarded each year to the student who prepares and delivers the best oration on The Constitution of the United States.

McCrary Science Award—This is a cash award offered by Mrs. Ruby McCrary through the Augusta Chapter of the Daughters of the American Revolution.

McCrary English Award—This is a cash award offered by Mrs. Ruby McCrary to the student attaining the highest mark in English.

Mathematics Award—The Savannah River Section of the American Nuclear Society sponsors an annual award honoring an outstanding student in mathematics. The recipient of this award must

be a junior or senior majoring in mathematics and is to be selected by the Mathematics faculty.

Chemistry Achievement Award—Through this award the Chemistry Department honors the freshman student who makes the most progress.

Physics Achievement Award—Through this award the Physics Department honors the outstanding student who makes the highest record.

Business Administration Award—Three awards are available through the Business Administration Department. Two are provided by Phi Beta Lambda. One award is to the Business Administration student with the highest over-all average and the other is to the fastest and most accurate typist.

The third award is provided by the Dictation Disc Company. It is offered in recognition of the high degree of skill and efficiency that is required of secretaries in business and industry today.

SCHOLARSHIPS

Acacia Lodge #315 A.F.M.—This award is given to a needy and worthy student.

Alcander B. Tarver (Elementary Teachers Club). This scholarship is for a future teacher.

American Association of University Women Scholarship. Sponsored by the Augusta Chapter to a deserving woman student.

American Business Women's Association Scholarship. Sponsored by the Augusta Chapter to a deserving woman student.

Augusta Exchange Club Scholarship. This award is assigned to several deserving students in the Augusta Trade Area.

Augusta-Fort Gordon Chapter (AFCEA) Scholarship. Awarded annually to an outstanding high school senior boy.

Augusta Jaycee Scholarship. Awarded by the Augusta Jaycees to deserving students.

Augusta Lions Club Scholarship. This award is given to a needy and worthy student at the Barrett School of Nursing.

Augusta Music Club Scholarship. Awarded through competition for excellence of performance to an entering freshman who wishes to further their music studies at Augusta College. Not restricted to major in music.

Augusta Players Scholarship. Awarded to an entering freshman who is in the Fine Arts program.

Augusta Woman's Club Scholarship. Sponsored by the local Chapter to deserving students.

Bowles-Boardman, Inc., Scholarship. This award is presented to two outstanding and deserving Butler High School graduates.

Butler High Boosters Club. Awarded to a deserving student from Butler High School.

C. A. Scruggs Memorial Scholarship. This scholarship is awarded to an entering freshman in honor of the late Professor of Chemistry at the Junior College of Augusta.

Cecilia Arthur Memorial Scholarship given by Augusta College Alumni Association. Awarded each year to a deserving student who plans to return to Augusta College in the fall quarter.

Civitan Club of Augusta Scholarship. Sponsored by the Civitan Club of Augusta to deserving students.

Cranford Psychology Award. This plaque is awarded to the outstanding Senior in Psychology.

The Evans Extension Home Economics Club—This award is given to a needy and worthy graduate of Evans High School.

Fairways Chapter-National Secretaries Association Scholarship. Awarded to a student majoring in Secretarial work.

Friedman's Jewelers Scholarship. Awarded to a deserving student.

George P. Butler Foundation. This award is presented annually to a Richmond Academy male graduate.

George Walton Masonic Lodge No. 699 Scholarship. Awarded to a deserving student.

George Rush Franklin Scholarship Fund of Boys Club of Augusta, Inc.

Georgia State Teachers Scholarships. Awarded to citizens of Georgia who meet qualifications set forth by the Georgia State Teacher Scholarship Program.

Gilbert M. Maxwell Trust. Several awards are given annually to deserving students.

Joe Mays Robertson Scholarship Fund. This fund was established by Mr. George Shaw of Melbourne, Florida, in memory of the late Augusta College Professor Joe Mays Robertson. Preference will be given to mathematics students.

Junior Woman's Club of Augusta—This award is given to a needy and worthy student.

Martinez Jaycettes—This award is given to a needy and worthy student.

Murphy and Robinson Opticians Athletic Scholarship.

Murray Biscuit Company Scholarship. This Scholarship goes to a student who has a parent employed by the Murray Biscuit Company.

North Augusta Woman's Club Scholarship. Awarded to a student with junior standard who resides in North Augusta, South Carolina.

Optimist Club of Augusta Scholarship. These scholarships are given to Augusta College students who work part-time at the YMCA.

Order of American Hellenic Educational Progressive Association—This award is given to a worthy student of Hellenic descent.

Pharmaceutical Auxiliary—Augusta Area Scholarship. This award is given to a pre-pharmacy student.

Regents' State Scholarships. To insure that no exceptionally bright student will be denied the opportunity for a college education because of lack of financial aid, the Regents of the University System of Georgia have established a scholarship fund. These scholarships are to be awarded to residents of Georgia who need financial assistance and who have high grades and test scores.

Rho Chapter of the Delta Kappa Gamma Society Scholarship. Awarded to a future teacher.

The Rotary Club of Augusta Scholarship. Sponsored by the Rotary Club of Augusta and awarded to a deserving student.

Sam Silverstein Scholarship. Two scholarships awarded to deserving students.

Sertoma Club Scholarship. The Augusta Chapter of the Sertoma Club sponsors this scholarship for a deserving student.

Stapleton Garment Company Scholarship. This is awarded to a son or daughter of an employee of the Stapleton Garment Company.

Summerville Exchange Club Scholarships. Sponsored by the Summerville Exchange Club of Augusta for deserving students.

Vocational Rehabilitation Scholarships.

Webb's Lodge No. 166—General Scholarships. This award is given to a number of deserving and outstanding Richmond Academy Graduates annually.

West Augusta Rotary Club Scholarship. Awarded to a deserving student.

LOCAL LOAN FUNDS

Financial assistance may be obtained through an educational loan which carries a nominal interest rate. The following local funds make loans to students for attendance at Augusta College and other schools:

Lawton B. Evans Loan Fund. Sponsored by the Augusta Rotary Club.

Augusta Free School Board. Sponsored by Augusta Free School Board of Trustees.

J. B. White Foundation. Sponsored by the J. B. White Foundation Trustees.

Hal C. Moore Memorial Student Loan Fund. Administered by West Augusta Rotary Club.

WORK ASSISTANTSHIPS

YMCA Work Scholarships. The Augusta Kiwanis and Optimist Clubs are cooperating with the Augusta YMCA Board of Directors in offering several scholarships to Augusta College students who assist in the YMCA program.

Richmond County Athletic Association Assistantships. Tuition assistance is given men students at Augusta College who assist with the coaching of elementary school athletics in Richmond County.

Augusta College Work Assistantships. The college has need for student workers in offices, library, and laboratories. The expenses of attending college usually can be defrayed in this manner.

EXPENSES AND BUSINESS REGULATIONS

GENERAL BUSINESS REGULATIONS

The college year of nine months is divided into three quarters of approximately three months each. Expenses are charged and payable by the quarter since each quarter constitutes a separate unit of operation. A student may enroll at the beginning of any quarter.

To insure sound financial operation and conformity with the policies of the Board of Regents certain regulations must be observed.

All payments are to be made to the Comptroller's Office located in the Administration Building. Fees and charges may be paid in cash or by check in the amount of the student's bill. If a check given

for a student's bill is not paid on presentation to the bank on which it is drawn, a payment of a \$5.00 service charge will be required. Other returned checks will require the payment of a \$2.00 service charge.

Registration at the beginning of each quarter is not complete until all general fees have been paid and no student may be admitted to classes without having met his financial obligations.

Fees and charges are subject to change at the end of any quarter.

APPLICATION FEE

A fee of \$10.00 must accompany a new student's application for admission. This fee is not refundable and does not apply toward registration or matriculation fees.

MATRICULATION FEE

The matriculation fee is charged all students. Those registering for 12 quarter hours or more will be charged \$85 per quarter. Students registering for fewer than 12 quarter hours will be charged at the rate of \$7 per quarter hour.

RESIDENTS' TUITION

RESIDENCE CLASSIFICATION

A student who is under 21 years of age at the time he seeks to register or re-register at the beginning of any quarter will be accepted as a resident student only upon a showing by him that his supporting parent or guardian has been legally domiciled in Georgia for a period of at least twelve months immediately preceding the date of registration or re-registration.

In the event that a legal resident of Georgia is appointed as guardian of a non-resident minor, such minor will not be permitted to register as a resident student until the expiration of one year from the date of appointment, and then only upon proper showing that such appointment was not made to avoid payment of the non-resident fee.

If a student is over 21 years of age, he may register as a resident student only upon showing that he has been domiciled in Georgia for at least twelve months prior to the registration date. Any period of time during which a person is enrolled as a student in any educational institution in Georgia may not be counted as a part of the twelve months' domicile and residence herein required when it appears that the student came into the State and remained in the State for the primary purpose of attending a school or college.

A full-time faculty member in an institution of the University System, his wife, and minor children may register for courses on the payment of resident fees, even though the faculty member has not been in residence in Georgia for a period of twelve months. If the parents or legal guardian of a minor changes residence to another state following a period of residence in Georgia, the minor may continue to take courses for a period of twelve consecutive months on the payment of resident fees. After the expiration of the twelve months' period the student may continue his registration only upon the payment of fees at the non-resident rate.

MILITARY PERSONNEL

Military personnel stationed in Georgia, and their dependents, may become eligible to enroll in institutions of the University System as resident students provided they file with the institution in which they wish to enroll the following materials:

- (a) A statement from the appropriate military official as to the applicant's "home of record";
- (b) Evidence that the applicant, if over 21 years of age, is eligible to vote in Georgia;
- (c) Evidence that the applicant, if under 21 years of age, is the child of parents who are eligible to vote in Georgia;
- (d) Evidence that the applicant, or his parents, filed an income tax return in Georgia during the preceding year.
- (e) Other evidence showing that a legal domicile has been established in Georgia.

FOREIGN STUDENTS

Foreign students who attend institutions of the University System under the sponsorship of recognized civic or religious groups may be enrolled upon the payment of resident fees, provided the number of such foreign students in any one institution does not exceed the quota approved by the Board of Regents for that institution.

All aliens shall be classified as non-resident students; provided, however, that an alien who is living in this country under a visa permitting permanent residence or who has filed with the proper federal immigration authorities a Declaration of Intention to become a citizen of the United States shall have the same privilege of qualifying for residence status for fee purposes as has a citizen of the United States.

TEACHERS

Teachers in the public schools of Georgia and their dependents may enroll as students in University System institutions on payment of residence fees, when it appears that such teachers have resided in Georgia for nine months, that they were engaged in teaching during this nine months' period, and that they have been employed to teach in Georgia during the ensuing school year.

In the event that a woman who is a resident of Georgia and who is a student in an institution of the University System marries a non-resident of the State, the woman will continue to be eligible to attend the institution on payment of resident fees, provided that her enrollment is continuous.

If a woman who is not a resident of Georgia marries a man who is a resident of Georgia, the woman will not be eligible to register as a resident student in a University System institution until she has been domiciled in the State of Georgia for a period of twelve months immediately preceding the date of registration.

Non-resident graduate students who hold assistantships that require at least one-third time service may register as students in the institution in which they are employed on payment of resident fees.

OUT-OF-STATE TUITION

Non-resident of Georgia registering for 12 or more credit hours must pay a fee of \$110 per quarter in addition to all regular fees. Students carrying fewer than 12 credit hours in a quarter who are not legal residents of the State of Georgia will pay at the rate of \$9 per quarter hour. (See page 36 for classification of students as residents or non-residents.)

STUDENT SERVICE FEE

Each student will be charged a non-refundable Student Service Fee of \$10.00 per quarter. This fee is used to defray expenses of such student activities as the college newspaper, the annual, lecture series, athletics, awards, social events, first-aid clinic, and other such college-wide activities and services.

LATE REGISTRATION

Students who do not register and pay fees at the time designated for registration in the College Calendar will be charged a late Registration Fee of \$3.00 for the first day after registration, plus a \$1.00 for each additional day of late registration up to a maximum of \$5.00.

SPECIAL EXAMINATION FEE

A special fee of \$1.00 will be charged for any subject examination given at other than the regular scheduled time, provided that the instructor permits the student to take a make-up examination.

GRADUATION FEE

A fee of \$10.00 will be charged graduates for a diploma and rental of cap and gown. This is payable at the time the student applies for graduation (at the beginning of the quarter prior to anticipated graduation).

TRANSCRIPT FEE

A student who has discharged all financial obligations to the college is entitled to receive on request and without charge one transcript of his full academic record. A charge of \$1.00 will be made for each additional transcript.

CHANGE OF SCHEDULE FEE

A fee of \$1.00 is charged for each schedule change made by the student after his registration. No charge is made if the change is initiated by the college.

PARKING FEES

All motor vehicles must be registered. Parking permits are available in the Comptroller's office quarterly (\$2.00) or annually (\$5.00). An annual permit will be for the Academic year *only*. (3 quarters). A second permit may be purchased for 50¢.

READING IMPROVEMENT

Participants not enrolled in Augusta College are charged a fee of \$40.00 per quarter. For Augusta College students taking 15 or more hours of academic work, there is no fee. The fee for Augusta College students taking 10 hours of work is \$15.00; for those taking 5 hours, \$25.00.

MUSIC FEES

Private instruction in piano, organ, violin, or voice, two one-half hours lessons or one 1-hour lesson each week, per quarter, \$45.00 in addition to the matriculation fee.

OTHER EXPENSES

In estimating costs of attending Augusta College, these miscellaneous expenses should be considered: (1) books and supplies, particularly in courses which require the purchase of special supplies such as art, engineering drawing, biology; (2) an official uniform required of all enrolled in freshman and sophomore physical education.

SUMMARY OF FEES

Application Fee, non-refundable (all new admissions)		\$10.00
<i>General Fees (per quarter)</i>	<i>Residents of Georgia</i>	<i>Non- Residents</i>
Matriculation Fee		
12 or more quarter hours	\$85.00	\$ 85.00
Fewer than 12 (per hour)	7.00	7.00
Non-Resident Tuition		
12 or more quarter hours		110.00
Fewer than 12 (per hour)		9.00
Student Services Fee, non-refundable	10.00	10.00
<i>Privilege Fee (as applicable)</i>		<i>All Students</i>
Late Registration—Maximum		5.00
Special Examinations		1.00
Graduation		10.00
Transcript, first one free, each additional		1.00
Change of Schedule		1.00

REFUNDS

Official Withdrawal from College: Refunds will be made at the end of the quarter in which the withdrawal is made. Students who officially withdraw with a clear record within the time specified after the scheduled registration date may receive refunds as indicated:

<i>Time of Withdrawal</i>	<i>Percent Refunded</i>
Not more than one week	80
Not more than two weeks	60
Not more than three weeks	40
Not more than four weeks	20
More than four weeks	0

Unofficial Withdrawal from College: No refund will be made to a student who withdraws from college without filing official withdrawal forms with the Registrar's office.

Reduction in Course Load Initiated by the College: If a course is dropped by the College from the quarter's schedule, students affected will be due a refund on the difference between total fees paid and charges on the amount of course work remaining.

Reduction in Course Load Initiated by the Student: If a student drops part of the course load for which he registered, a refund on the difference between total fees paid and charges on the amount of course work remaining will be made. The above schedule of percentages of refunds will apply. Such cases will be considered as schedule changes and the Change of Schedule charge will be made.

ADMISSIONS POLICIES AND PROCEDURES

The College accepts applications for admission to both degree and non-degree status. Application forms are available upon request from the Director of Admissions, Augusta College, Augusta, Ga. 30904.

The University System of Georgia sets certain minimum standards for admission, reserving to the individual institutions the right of additional requirements. Accordingly, the College reserves the right to refuse admission to any applicant who, in its judgment, is not qualified to pursue college-level work at Augusta College by reason of his lack of intellectual capacity, demonstrated academic achievement, quality of training, moral character, social adjustment, or physical fitness. To make this judgment, the College may require of any applicant a personal interview and more than routine information.

APPLICATION DEADLINES

The application form, along with all supporting documents, must be received by the Director of Admissions no later than 20 days before the beginning of the quarter in which the applicant wishes to enroll. The Director of Admissions is unable to act upon incomplete applications or upon applications completed after the deadline.

A student who does not register in the quarter for which he is admitted and who wishes to attend at a later date, must file a new application form, including any additional supporting documents, but he is not required to pay another application fee.

ADMISSION AS A DEGREE CANDIDATE

1. *Freshman students.* The *minimum* requirements for admission as a degree are:

- (1) graduation from an accredited high school, and

- (2) sixteen units of high school work distributed as follows: English, 4 units; algebra, 2 units (one additional unit in plant geometry for intended science majors); social studies (1 unit in American history), 2 units; science (general science, biology, chemistry, physics), 2 units; academic electives, 4 units; unrestricted electives, 2 units;

or comparable entrance examinations completed at a level satisfactory to the College.

2. *Transfer students.* The College does not accept an application for admission as a transfer student if the applicant is ineligible to continue at, or return to, the educational institution in which he was last enrolled, *unless* three quarters have elapsed since the applicant was suspended or dismissed.

In addition to the minimum requirements for freshman admission, an applicant for admission as a transfer student must present a grade point average which meets the minimum scholarship standard acceptable for Augusta College students (see pp. 46-47). The College reserves the right to make its own assessment of courses offered for transfer credit. All courses taken and grades earned will be recorded.

3. *Application for admission as a degree candidate.* Each applicant for admission as a degree candidate must submit: (1) a completed application form, (2) a transcript from each secondary school attended, (3) scores on the College Entrance Examination Board's Scholastic Aptitude Test, and the Achievement Tests in English Composition and Intermediate Mathematics (Level I), (4) a transcript from each college attended, and (5) a statement of place of residence.

ADMISSION AS A NON-DEGREE STUDENT

A non-degree student may be either a transient student or a special student.

1. *A transient student* is a degree candidate at another institution, who is granted the privilege of temporary registration at Augusta College for one quarter. He may re-new his status for a second quarter only upon petition to the Dean of the College.
2. *Application for admission as a transient student.* Each applicant for admission as a transient student must: (1) meet the minimum admissions requirements for degree candidates, (2) file a completed application form, (3) submit a letter of good standing from the dean of the college in which he is matriculated, and (4) file a statement of place of residence.

3. *A special student* is not a degree candidate at Augusta College or at another educational institution, but is one who, for various reasons, seeks particular instruction at Augusta College.
4. *Application for admission as a special student.* Each applicant for admission as a special student must: (1) meet the minimum admissions requirements for degree candidates, (2) file a completed application form, (3) present evidence of honorable dismissal from the institution in which he was last enrolled, *or* evidence of holding a bachelor's degree, and (4) file a statement of place of residence.

ADMISSION TO NON-CREDIT PROGRAMS AND COURSES

The requirements for admission to non-credit seminars, short courses, and study institutes are administered by the Director of Extended Services consistent with policies of the University System of Georgia and Augusta College.

GENERAL PROVISIONS

1. If it shall appear to the Director of Admissions of the College that the educational needs of an applicant to this institution can best be met at some other institution of the University System, he shall refer the applicant to that institution.
2. The Director of Admissions of the College may refer any application to the Academic Policies Committee for study and advice.
3. Eligible applicants who wish to appeal the admissions decision of the Director of Admissions have the right of appeal as provided in the bylaws of this institution, the Board of Regents, and the University System.
4. The College reserves the right to reject an applicant who is not a resident of the State of Georgia.
5. Students admitted to the College on summer trial basis are required to schedule a total of 15 quarter hours of course work and to earn a quality point average of at least 1.00 (D average).

A student admitted on the summer trial program is required to register during that summer quarter in Math 101 (College Algebra) or English 101 (College Composition), or both if possible. Other course(s) may be selected from those required for the completion of any degree.

The duration of the summer trial program is one quarter only.

ACADEMIC REGULATIONS

AUDITORS

Regularly enrolled Augusta College students may register for courses as auditors. No academic credit shall be awarded to students enrolled on this basis. After the last day for registration, no changes from an audit basis to credit or from credit to audit will be permitted.

No student may register to audit more than five (5) quarter hours of course work per quarter. Faculty members of the College may attend classes without registering as auditors.

For fees, please see "Summary of Fees."

VETERANS

Veterans and children of persons who died of a disease or injury incurred or aggravated in the line of duty in the active service of the armed forces during World War I, World War II, or the Korean conflict when applying for admission should submit proper credentials secured in advance from the Veterans Administration.

Each veteran should make provisions for adequate financial backing for one full quarter since payments from the VA are sometimes delayed.

UNIT OF CREDIT

The college is organized on the quarter system. Each of the three quarters in the regular session extends over a period of approximately 12 weeks.

The quarter hour is the unit of credit in any course. It represents a recitation period of one fifty-minute period a week for a quarter. A course meeting five periods a week would thus give credit of 5 quarter hours when completed satisfactorily. For credit purposes, two laboratory or activity periods are counted as the equivalent of one recitation class period.

STUDENT LOAD

Students may take courses scheduled in the day, evening or a combination. A full-time student taking day classes exclusively should take fifteen (15) quarter hours of credit work as a normal load. A student may schedule an overload up to a maximum of twenty (20) quarter hours credit if he has a quality credit average of 3.5 on at least fifteen (15) quarter hours credit for the preceding quarter or is within 20 hours of graduation and has a "C" average overall. The

approval of the Dean of the College is required in addition to the above qualification.

A student who is taking a combination of day and evening course work is subject to the above regulations.

A student who is taking courses scheduled in the evening exclusively is limited to ten (10) quarter hours maximum.

CLASS LEVEL

For the purpose of class organization, students are classified on the basis of number of quarter hours of academic credit earned at the time of registration as follows: Freshman 0-39, Sophomore 40-79, Junior 80-129, Senior 130 or more.

COURSE CHANGES

Courses may be dropped and (or) added only upon the approval of the student's faculty advisor. Course changes are not to be made at the whim of the student. In the case of course changes, the student must initiate an "Add-Drop" form which can be obtained from the Registrar's Office.

The last day for late registration, as given in the College Calendar, shall be the last day a student may enroll in a class.

CLASS ATTENDANCE

Regular and punctual attendance is expected of students in all classes. Attendance is counted from the first class meeting each term.

Any number of absences beyond three will be construed as "excessive" regardless of cause. Three tardies shall be counted as one absence.

After the fifth absence from a class, regardless of cause, the student will be subject to being dropped immediately from the class by the instructor. A student so withdrawn may appear before the Academic Policies Committee for reinstatement. In the event a student is reinstated, he is fully responsible for making up all work missed while his case was pending before the Academic Policies Committee.

GRADING SYSTEM

Letter grades are recorded according to the scale on following page.

<i>Grade</i>		<i>Quality Credits</i>
A+	Exceptional	4.5
A	Excellent	4.0
B+	Very Good	3.5
B	Good	3.0
C+	Average	2.5
C	Fair	2.0
D+	Poor	1.5
D	Very Poor	1.0
F	Failure	0
WF	Withdrawal, Failing	0
I	Incomplete .....Not Computed	
WP	Withdrawal, Passing .....Not Computed	
AUD	Audit .....Not Computed	

If a student withdraws, or is withdrawn from a course(s) after the period for course changes, the instructor will submit a grade of WF or WP; however, if a student withdraws from a course(s) after mid-term date, the instructor will normally submit a grade of F.

GRADE CHANGES

Any grade changes must be accomplished within the quarter immediately following the quarter in which the grade was originally reported.

The maximum time for completing course work to remove an "I" (Incomplete) is one quarter; otherwise, the "I" is to be recorded as an "F". Any appeal for an exception must be made to the chairman of the department in which the course was taken and to the Dean of the College.

SCHOLARSHIP STANDARDS

A candidate for a degree must maintain a minimum grade point average consistent with the College's requirement of a C (2.00) average for graduation. A student who fails to meet acceptable minimum standards of scholarship normally forfeits the privilege of continued attendance.

The grade point average used to determine minimum acceptable standards is computed by multiplying the number of credits per course—excluding courses in physical education, and courses in which a grade of I, WP, or AUD is recorded—by the quality credits earned, and dividing the sum of the products by the total number of credits *attempted*.

ACADEMIC PROBATION AND SUSPENSION

A student is placed on academic probation if his cumulative grade point average falls below:

- 1.00 for 1 to 30 credits attempted
- 1.50 for 31 to 60 credits attempted
- 1.75 for 61 to 90 credits attempted
- 1.90 for 91 to 135 credits attempted
- 2.00 for 136 or more credits attempted

A student may remove himself from academic probation by earning the minimum cumulative grade point average specified above.

A student shall be suspended if he fails to remove himself from probation during the next quarter in which he is registered.

PETITION FOR REINSTATEMENT

A student suspended for academic deficiencies *may be* reinstated by the Dean after the lapse of three quarters provided he: (1) petitions the Dean in writing one month in advance of the beginning of the quarter for which he seeks to be re-instated, and (2) undertakes any testing and counseling procedures the Dean may recommend.

A suspended student is reinstated on probation.

ACADEMIC DISMISSAL

A second academic suspension is permanent.

GRADUATION REQUIREMENTS

A candidate for the degree of Bachelor of Arts, Bachelor of Science or Bachelor of Business Administration must satisfy the College's matriculation, residence, core curriculum, major and minor concentration and Senior Comprehensive Examination requirements.

1. *Matriculation requirements:* completion of a minimum of 180 quarter hours of academic credit with a quality point average of 2.0 (C).
2. *Residence requirement:* completion of a minimum of 45 quarter hours academic credit in courses numbered 300 and above on the main campus of Augusta College. At least 30 hours of this credit must be earned after achieving senior status.

The amount of academic credit that the College will allow for work done in another institution within a given period of time may not exceed the normal amount of credit that could have been

earned at the College during that time. The Dean of the College determines which credits may be applied toward fulfilling degree requirements. A maximum of 96 quarter hours of credit earned in a junior college may be applied toward a degree.

Normally, Augusta College does not permit its students to enroll in extension courses or in correspondence courses. Permission to enroll in such courses and to obtain transfer credit for such courses must be requested through written petition to the Dean of the College. For other regulations see Graduation Requirements.

3. Core Curriculum requirements:	<i>quarter hours</i>
a) American Institutions Political Science 101 <i>and</i> Economics 201 <i>or</i> History 101 or History 211-212.	10
b) English Composition English 101-102. A grade of C or better is required in each course.	10
c) Humanities Humanities 221-222-223 <i>plus</i> five quarter hours to be elected from Art, Music, Drama or Philosophy.	20
d) Mathematics Mathematics 101 <i>or</i> 111	5
e) Science Two courses from Biology, Physical Science, Physics or Chemistry. Normally both courses shall be selected from the same department.	10
f) Physical Education Satisfactory completion of six quarters.	0

Additional requirements for B. A. candidates:

a) Behavioral Science Psychology 101 <i>or</i> Sociology 101	5
b) Foreign Language Proficiency in one foreign language through the inter- mediate year.	O-20

4. *Major Concentration:* Normally a minimum of 45 quarter hours. Grades below C are not accepted for a major concentration. At least one half of the major concentration must be completed in residence at Augusta College. Some departments (see departmental statements) require general education or cognate courses in addition to the core curriculum and major courses. Satisfactory completion of the major concentration is certified by the major department.
5. *Minor Concentration:* Normally a minimum of 25 quarter hours. Grades below C are not accepted for a minor concentration. Satisfactory completion of the minor concentration is certified by the minor department.
6. *Senior Comprehensive Examination.* During his senior year, a degree candidate must take a nationally administered examination and submit a copy of his scores to the Registrar. The College specifies the following examinations:
 - (1) For a BBA candidate, the Admission Test for Graduate Study in Business (ATGSB)
 - (2) For a BA and a BS candidate—Secondary Education, the Graduate Record Examination (GRE) and the Advanced Tests in Education *and* in his major field of study.
 - (3) For any other degree candidate, the Graduate Record Examination and the Advanced Test in his major field of study.

EXEMPTIONS AND WAIVER OF REQUIREMENTS

The College's core curriculum requirements may be satisfied by achievement or proficiency examination or by credit earned through the CEEB Advanced Placement Program.

1. Freshman students who meet the following minimum requirements are eligible to take Mathematics 111 in lieu of Mathematics 101-102: (1) a score of 550 or better on the CEEB-SATM, (2) high school weighted average of 20:00 or better and (3) upper quartile on the CEEB Mathematics Level I Achievement Test.

2. All students receiving a degree from Augusta College are required to present credits in (1) the History of the United States, and (2) the History of Georgia unless such credits have been waived through the passing of exemption examinations in both areas. The History Department administers such tests and certifies whether this requirement has been met. For the history courses that fulfill the Georgia Legislative requirement see the Department (HIS) offerings.

3. All students receiving a degree from Augusta College are required to present credits in political science that adequately treat with (1) the Constitution of the United States, and/or (2) the Constitution of Georgia unless such credits have been waived through the passing of exemption examinations in both areas. The History Department administers such tests and certifies whether this requirement has been met. For the courses in political science that fulfill the Georgia Legislative requirements see the courses listed under Political Science (POL).

Exemption tests in all four areas (1) United States History, (2) Georgia History, (3) Constitution of the United States, (4) Constitution of Georgia, are ordinarily given twice a year at the following times and for the category of students indicated: (a) during the Fall Quarter registration period for *freshmen* and *transfer* students, and (b) during the Winter Quarter registration period for *transfer* students who are *seniors* anticipating graduation in June or August. The Augusta College student who fails to pass the exemption examination must present credits in courses dealing with the area or areas failed.

September 22

January 2

January 3

Exemption exams (optional)

U. S. History 9 a. m.

Georgia History 10 a. m.

U. S. Constitution 1 p. m.

Georgia Constitution 2 p. m.

Exemption exams (optional)

U. S. History 6 p. m.

Georgia History 7 p. m.

Exemption exams (optional)

U. S. Constitution 6 p. m.

Georgia Constitution 7 p. m.

4. The Physical Education Department may waive the Physical Education requirement for a student who (1) takes fewer than 12 quarter hours of course work per quarter of (2) is 25 years of age or older, or (3) is a veteran of military service, or (4) has a physical disability attested to by a physician.

5. Certain course credit requirements may be waived in the area of Secretarial Science through the passing of proficiency tests in typewriting and/or shorthand. The Department of Business Administration conducts the tests and certifies to the competence level.

SUBSTITUTION OF COURSES

Each student is responsible for following the requirements of his selected program as specified in the catalogue and in accordance with the regulations of the catalogue. Variations in course requirements are permitted only upon petition and the written approval of the Dean of the College. Variations from course requirements are approved only under exceptional circumstances and only in cases where courses of the same academic value and type can be substituted.

APPLICATION FOR DEGREE

A degree candidate must file with the Dean of the College an application for Graduation in the quarter preceding his final quarter of course work.

Degrees are conferred formally at the close of the spring quarter (in June) and informally at the close of the summer quarter (in August). Students who complete all requirements for the degree by the end of the fall or winter quarters receive degrees in June. Unless excused in writing by the President or the Dean, degree candidates must attend graduation exercises.

A degree candidate is subject to degree requirements in effect at the time of his admission. However, a student who is not enrolled for two or more consecutive years must satisfy requirements in effect at the time of his re-admission.

GRADUATION WITH HONORS

A degree with honors will be awarded to those candidates selected by the faculty who are in the upper ten per cent of the graduating class. It is required that students in this category complete at least half of their courses in residence, and that their over-all average be no less than "B+" (3.50). In addition, their average for work done in residence must be at least "B+" (3.50).

ADDITIONAL BACCALAUREATE DEGREE

A student holding a baccalaureate degree from an accredited college of university who wishes to work for another degree must complete the minimum residence requirements of the College (45 quarter hours of course work in courses numbered 300 or above with an average grade of "C" or better). In addition he must complete the exact requirements of major courses, allied fields or minor, mathematics, and foreign languages. Special advisement from the office of the Dean should be sought by such persons.

ACADEMIC PROGRAMS

LIBRARY

At the heart of the academic program is the library. The college library is housed in an air-conditioned building. The facilities of the library include seating for four hundred readers, listening and micro-film facilities, an exhibit area, lounge areas, study rooms, individual student carrels, general reading, reference and special collection areas.

The library contains approximately 58,000 volumes, besides pamphlets and other resources, and receives 1,500 current serials.

The library also serves as a depository for publications of the United States government and receives many of the publications issued by the state government of Georgia.

The collection is classified according to the Library of Congress classification scheme and all materials with the exception of reserve books and special collections are on open shelves. A library handbook giving an introduction to the library and its use is available to each student.

The library is open from 7:50 a. m. to 10:00 p. m. Monday through Thursday, from 7:50 a.m. to 5:00 p.m. on Friday and from 2:00 p.m. to 10:00 p.m. on Sunday. These hours are in effect when classes are in session. Variations in the hours of opening are posted on the front door of the library.

READING IMPROVEMENT PROGRAM

All students may voluntarily select the college Reading Improvement Program that is directed toward over-all improvement of the reading process. To stimulate and direct participants to make gains in more effective and efficient reading, emphasis includes experiences to acquire varied techniques, to develop good habits and methods of study; to broaden reading interests and to improve both rate and comprehension; or, broadly speaking, to accelerate the total reading achievement. Enrollment charges are given in the Business Regulations and Expenses section of this catalogue.

EVENING PROGRAM

The Evening Program exists to provide quality programs of study on the college level for people unable to leave their employment for further education. This objective is met through both credit and non-credit classes. All courses and programs of study offered for day students are available to evening students.

SPECIAL PROGRAMS

Augusta College offers special courses and programs, both credit and non-credit, for men and women seeking further knowledge and advancement.

Information and materials on such programs, seminars, courses and workshops may be obtained from the Director of Extended Services.

FORT GORDON RESIDENT CENTER

Augusta College has been authorized to offer college level courses to the military personnel and their dependents at Fort Gordon Educational Center. Resident credits are given for courses taken on post. Identical admission standards and academic regulations apply to students on the main campus and those on post.

Persons interested in this program should contact either the Dean's Office, Augusta College, or the Educational Center at Fort Gordon.

PRE-PROFESSIONAL PROGRAMS

Students interested in furthering their education in professional schools or in graduate studies should obtain advice from the various major areas involved. Suggestions for obtaining such academic advising are made in the following descriptions of pre-professional areas and graduate work.

Pre-Engineering

A pre-engineering program, including most of the required courses for freshman and sophomores at colleges of engineering, is offered. A recommended pre-engineering curriculum should include:

Eng 101-102	College Composition	10
Chm 101-102	General Chemistry	10
Chm 103	Qualitative Analysis	5
Drw 113-114-115	Engineering Graphics	6
Hum 221-222-223	Humanities	15
Mat 101-102-111	Algebra & Trigonometry	10
Mat 104-201-202-203	Calculus & Analytic Geometry	20
Mat 302	Differential Equations	5
Options	History, Economics, Psychology	
Pcs 211-212-213	Sociology, Modern Language	
	General Physics	18

Pre-Law

Faculty instructing in political science will advise students interested in studying law, providing information on pre-law training, law schools' admissions policies, examinations and other pertinent material.

Pre-Medical

Because of Augusta College's proximity to the Medical College of Georgia and a close working relationship with the Medical College, students can easily obtain advice from faculty and staff of the Medical College about admissions requirements, curricula and other matters.

Students are advised to contact first a member of the Biology Department or the Chemistry Department of Augusta College for preliminary advice on preparing for medical training.

Para-Medical Studies

For information and advising in nursing, medical technology, physical therapy and other para-medical areas, students should see a member of the Biology Department.

Pre-Dental

Students interested in the study of dentistry or dental medicine should consult with a members of the Biology Department or the Chemistry Department.

Pre-Pharmacy

Those students interested in or planning to study pharmacy are advised to obtain information from a member of the Chemistry Department.

Pre-Veterinary Medicine

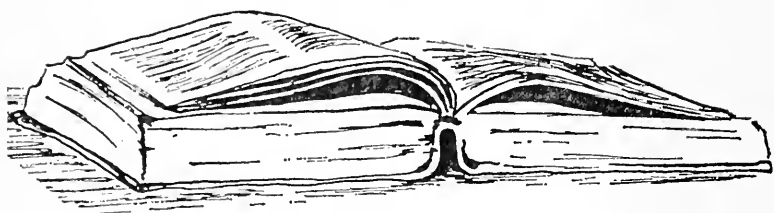
Students interested in studying veterinary medicine are advised to consult with a member of the Biology Department who can advise on courses and credit requirements.

Graduate Schools

Those students who plan to continue study beyond the bachelor's degree should consult regularly with advisors in their major fields on requirements of various graduate schools and their programs.

Baccalaureate Degree in Nursing

Augusta College cooperates with the Medical College of Georgia in the offering of the program in nursing which leads to the Bachelor of Science in Nursing degree. Students enroll for this program at the Medical College of Georgia. They may contact the Registrar at the Medical College of Georgia for application forms and general information.



COURSES OF STUDY

Curricula

For graduation with the degree of Bachelor of Arts, Bachelor of Science or Bachelor of Business Administration, the requirements listed in the following pages must be completed in accordance with the academic regulations stated in this bulletin.

A student is advised to consult his academic adviser regularly on choice of major, selection of courses, and other academic matters.

For graduation a minimum of 180 quarter hours must be earned.

Candidates for all degrees, after completion of the required minimum number of quarter hours and attainment of grades according to college and University System of Georgia regulations, are recommended by the faculty for degrees in their particular areas.

Selection of Majors and Minors

Majors may be selected in elementary education, English, history, music, psychology and sociology for the Bachelor of Arts degree.

Majors may be selected in biology, chemistry and mathematics for the Bachelor of Science degree.

The Bachelor of Business Administration degree requires basic study in the arts and sciences and courses in accounting, economics, management and related areas.

Minor concentration may be chosen from art, biology, chemistry, economics, education, English, French, history, mathematics, music, philosophy, physics, political science, psychology and sociology.

Teacher certification other than elementary education may be obtained by minoring in education and majoring in a selected field of study.

BACHELOR OF ARTS

For the Bachelor of Arts degree with a major in elementary education, English, history, music, psychology or sociology, the following programs will be followed except where noted.

A minimum of 45 quarter hours must be taken with no grade below a "C" in a major field of study. A minimum of 25 quarter hours is required for a minor field of study in most sequences.

Major in Elementary Education

This program leads to a certificate to teach in the elementary schools from grades one through seven. In addition to the general elementary major, it includes a minor in a subject field such as English, history, biology, mathematics, art, music, chemistry, physics, French or social sciences. Such concentration in a subject field develops proficiency in one or two teaching areas thereby strengthening the skills of the elementary teacher.

For teaching in secondary schools, see Teacher Education.

		<i>Quarter Hours</i>
<i>Freshman and Sophomore Years</i>		
Eng 101-102	Composition	10
Hum 221-222- 223	Humanities	15
Mat 101	College Algebra	5
Bio 101	Plant Life	5
Bio 102	Animal Life	5
Psc 101	Physical Science Survey	5
His 101	Survey of American History	5
His 115 or 116	History of Western Civilization	5
Pol 101	American Government	5
Psy 101	Principles of Psychology	5
Soc 101	Introduction to Sociology	5
Spc 101	Fundamentals of Speech	5
Edu 204	Introduction to Education	5
Language Proficiency (through 202)	French, German, or Spanish	0-20
PEd	Physical Education and Health	0
Total		80-100

Junior and Senior Years

Ggy 101	Physical Geography	5
Edu 302	Human Development	5
Edu 304	Educational Psychology	5
Art 351	Art Education	5
Mus 351	Public School Music	5
Eng 251	Children's Literature	5
	Health and Physical Education	
PEd 351	in Elem. Schools	5
Mat 425	Fundamental Ideas of Arithmetic	5
Edu 351	Teaching of Reading	5
	Elementary School Curriculum	
Edu 335	and Methods	5
Edu 435	Student Teaching	10
Edu 491	Seminar in Elementary Education	5
Minor Concentration		20
Electives		5-15
Total		90-100

Major in English

The Department of English provides instruction for all students through the English composition sequence (English 101-102) and through the humanities sequence (Humanities 221-222-223). For students electing a major or minor in English literature the department offers historical period courses (300 series) and major author courses (400 series). In addition, the department offers courses in writing and literacy genres for students specializing in other disciplines.

Requirements for a major in English. In addition to the College's general requirements for graduation, the department requires a major to complete with a grade of C or better a minimum of six courses in the 300 series, and a minimum of three courses in the 400 series, unless otherwise advised by the department. The department recommends that majors satisfy the minor requirement in French, German, history, mathematics or philosophy.

Requirements for a minor in English. The department requires minors to complete with a grade of C or better a minimum of five courses in the 300 and 400 series. The department recommends a distribution of four courses in the 300 series and one course in the 400 series.

Admission to a major or minor in English. A student who plans to major or minor in English must file application at the departmental office during the quarter in which he is enrolled in Humanities 223.

The department cannot assume responsibility for certifying to the college satisfactory completion of the major or minor requirements for a student who has not been formally accepted.

PROGRAM OF FINE ARTS

The purpose of the Department of Fine Arts is to provide the necessary training and experience in preparation for advanced studies or professional careers in the performing and teaching arts. Opportunities for self-expression for those not electing to follow a Fine Arts major are available. In addition, the department provides the leadership to help in the formation of standards of taste, appreciation, and insights into art and music through the Humanities program.

The department provides creative and performing opportunities for all qualified students by sponsoring student activity groups such as the Augusta College Choir, Augusta College Theatre, Augusta College Art Club and the Augusta College Band.

Major in Music

In addition to the following course requirements, the requirements listed must also be completed for the Bachelor of Arts degree in music. For the selection of areas of concentration in any phase of the Fine Arts program, students are advised to consult with members of the department.

1. Attendance at all recitals for full credit in applied music.
2. Recital performance during the junior and senior years of 1/2 a standard recital program in student's major performance medium.
3. A basic knowledge of piano as demonstrated by a proficiency examination covering the following material:
 - a. vocalists and non-keyboard instrumentalists:

Major and minor scales, 2 hands, 2 octaves, 8th notes, with metronome setting of 120 to the quarter note.

Bach 2 pt. Invention. First movement of any selected Sonatina by Clementi, Kuhlau, Mozart, Haydn, or equal.

- b. organists:
equal to completion of Applied Music 203 (Piano)

NOTE: Preparatory Piano must be included in the candidate's curriculum until such examination is passed.

4. Entering Freshmen and Transfer students will be given a Placement Audition for credit in their Applied Major prior

- to registration. Applied music (non-credit) may be taken without audition.
5. Satisfactory completion of Music 111-112-113, 211-212-213, 311-312, 321-322-323, 421-422-423; and 12 quarter hours of applied music (not including any preparatory course). Courses in Applied Music may be repeated for credit.
 6. Participation in college chorus and/or band and/or orchestra, as recommended by faculty advisor.

			<i>Quarter Hours</i>
<i>Freshman and Sophomore Years</i>			
Eng 101-102	College Composition		10
Hum 221-222- 223	Humanities		15
Mat 101	College Algebra		5
Language	French, German or Spanish		10
Science Option	Physics, Physical Science, Chemistry, or Biology		10
His 101	Survey of American History		5
Pol 101	American Government		5
Psy 101	Principles of Psychology		5
or			
Soc 101	Introductory Sociology		5
Mus 111-112- 113	Theory		15
Mus 211-212- 213	Theory		15
Mus 101-102- 103	Applied Music		3
Mus 201-202- 203	Applied Music		3
	Physical Education and Health		0
Total			101

Junior and Senior Years

Ped	Applied Music	3
Mus 301-302- 303	Applied Music	3
Mus 401-402- 403	Form and Analysis	6
Mus 311-312	History of Music	6
Mus 321-322- 323	Masterworks of Music Literature	9
Mus 421-422- 423	Ensemble	0

Minor	
Concentration	25
Electives*	30
Total	82

Students selecting music as a minor concentration must complete Music 111-112-113, Music 421-422-423, Music 321-322-323, and 6 quarter hours of applied music.

Major in History

The Department of History and Political Science offers a major and a minor in History, and a minor in Political Science. Students who elect a *Pre-Law* designation fall within the purview of the Department for academic counseling.

Requirements for a major: Completion of the core program for a Bachelor of Arts listed under Graduation Requirements; acceptable credits in History 115, 116, 211, and 212, or their equivalents; forty-five (45) hours from the offerings on the 300 and 400 levels; all courses submitted for credit must carry a grade of C or better.

Majors are encouraged to complete a minimum of two years in at least one foreign language on the college level. Concentration of more than three (3) courses in any given field of history is discouraged. Selection of courses and sequence in which they are taken is to be made in consultation with the designated academic advisors in the Department. For the exceptionally well prepared major who plans to pursue graduate studies, provisions will be made during the senior year to take work as a Directed Individual Study.

Requirements for a History major with a minor in Secondary Education: (Prospective Teacher): Completion of the core program for a Bachelor of Arts listed on page 57; completion of the non-history required courses for the Junior and Senior years; completion of forty-five (45) hours from Departmental offerings on the 300 or 400 level. Work in History is to be distributed in the following manner: Two (2) courses from each of the following four fields; (1) Europe, (2) Far East, (3) Latin America, (4) United States, plus the History of Georgia. All courses submitted for credit must carry a grade of C or better.

Requirements for a minor in History: Twenty-five hours chosen

*Music Education requirements may be met by using Elective and Minor Concentration hours for appropriate Education, Methods, and Practice Teaching courses. 30-35 quarter hours must be spent in "Educational Sequence Courses" (see Teacher Education).

from the 300 and 400 level offerings. Concentration of more than two (2) courses in any given field of history is not permitted. All courses submitted for credit must carry a grade of C or better.

Requirements for a minor in Political Science: Political Science 201, plus twenty (20) hours chosen from the 300 and 400 level offerings. All courses submitted for credit must carry a grade of C or better.

Major in Psychology

Psychology is the scientific study of behavior and experience. The psychology department has a threefold function. First, to serve the general academic needs of all students at the college by making available a variety of elective courses and ancillary courses to other academic disciplines. Second, to transmit general psychological knowledge to those many students who may wish to major in psychology but who do not intend to become professional psychologists. Third, to give solid technical training to those undergraduate students who wish to go on to advanced professional degrees.

<i>Freshman and Sophomore Years</i>			<i>Quarter Hours</i>
Eng 101-102	College Composition		10
Hum 221-222-223	Humanities		15
Language 101-102-201-202	German, French, or Spanish		10-20
Mat 101	College Algebra		5
Science Options	Physics, Physical Science, Biology, or Chemistry		10
His 101	Survey of American History		5
His 115-116 or	History of Western Civilization		10
Ecn 101-102	Principles of Economics		
Pol 101	American Government		5
Psy 101	Introduction to Psychology		5
Psy 250	Quantitative Methods		5
Fine Arts	Art, Drama, Music, Philosophy, or Speech		5
PEd	Physical Education and Health		0
Electives	.....		5
Total			90

Junior and Senior Years

Select minimum of nine (9) upper division courses in Psychology in consultation with major adviser, including Psychology 250, 322 and 405	45
Minor Concentration	25
Electives	20
<hr/>	<hr/>
Total	90

Students selecting Psychology as a minor concentration are required to complete Psychology 101 and five (5) other courses in Psychology.

Major in Sociology

The major purposes of the sociology department are to orient students to the structure and functioning of the society in which they live; to develop further their appreciation of, and respect for, diverse groups within their culture and in other cultures; to stimulate constructive analysis of current trends in group activities; and to encourage further research in man's patterns of behavior.

A minimum grade of C is required in the introductory course in Sociology for all students majoring or minoring in the department.

Freshman and Sophomore Years

	<i>Quarter Hours</i>
Eng 101-102 College Composition	10
Hum 221-222- Humanities	15
223	
Modern Languages	
101-102- German, French, or Spanish	10-20
201-202 College Algebra	5
Mat 101 Physics, Physical Science, Biology	
Science Options or Chemistry	10
His 101 Survey of American History	5
His 115-116 History of Western Civilization	10
or	
Ecn 101-102 Principles of Economics	
Political Science	
101 American Government	5
Soc 101 Introduction to Sociology	5
Psy 101 Introduction to Psychology	5
Fine Arts Art, Drama, Music, Philosophy	5
Phy Edu (Six quarter units)	0
Elective	5
<hr/>	<hr/>
Total	90

Junior and Senior Years

Select minimum of nine upper division courses in consultation with major adviser	45
Minor Concentration	25
Electives	20
<hr/>	<hr/>
Total	90

Students selecting Sociology as a minor concentration are required to complete Sociology 101 and five (5) other courses in Sociology numbered 300 and above.

BACHELOR OF SCIENCE

For the Bachelor of Science degree in biology, chemistry, or mathematics, the following programs will be followed.

Students are advised to consult with faculty advisers in these major areas for requirements for the B. S. degree.

A minimum of 45 quarter hours of advanced study must be taken in the major field of study with no grade in the major below a "C". A minimum of 20 quarter hours must be taken in the minor field of study.

Major in Biology

The Department of Biological Sciences offers courses leading to a major or a minor in biology. Students wishing to major in biology are expected to take Biology 301, 302, 303 and 304. In addition to these four courses, the major program consists of 25 credits of biology courses, numbered 300 or greater, elected by the student. The student may elect to concentrate in zoology, or botany, or split his interests. A minor in chemistry is strongly recommended for students who aspire to undertake graduate studies in some area of biology.

Freshman and Sophomore Years

		<i>Quarter Hours</i>
Bio	101-102 Plant Life, Animal Life	10
Chm	101-103 General Chemistry	15
Eng	101-102 College Composition	10
Hum	221-222- 223 Humanities	15
His	101 Survey of American History	5
Language	French, German or Spanish	10
Mat	101 College Algebra	5
Mat	102 College Trigonometry	5

Pcs	201-203	General Physics	15
Ped		Physical Education and Health	0
Total			<hr/> 90

Junior and Senior Years

Bio	301	Cell and Molecular Biology	5
Bio	302	Genetics and Evolution	5
Bio	303	Developmental Biology	5
Bio	304	Ecology	5
To be selected from Biology major courses			25
Minor Concentration			20-25
Mat	321	An Introduction to Elementary Statistics	5
Hum	Elective	(Music, Drama, Speech, Fine Arts or Philosophy)	5
Pol	101	American Government	5
Electives		(Recommend Chem 281, 341)	5-10
Total			<hr/> 90

A minor in Biology will consist of 25 credit hours above the freshman level and should be arranged in consultation with the student's major department and the Biology department in order to correlate with the major interest. It must include Bio. 101, 102 and 5 other courses, two of which must be at the 300 level or higher.

Major in Chemistry

A Bachelor of Science Degree with a non-professional Major in Chemistry requires a minimum of 55 quarter hours of Chemistry. The courses include: Chemistry 101-102-103, Chemistry 281, Chemistry 341-342, 344, 442, Chemistry 372-373-374, and 5 quarter hours from any of the 400 level chemistry courses. This program is designed primarily for pre-medical and pre-dental students, and for students desiring to do graduate work in biochemistry.

Chemistry 105 and 245 will satisfy the college requirements for ten hours of science.

Required chemistry courses for the professional Major in Chemistry are listed below. In some cases, changes may be approved by the Department. The major should take Chemistry 101, 102, 103, 281, 341, 342, 344 or 441, 372, 373, 374, 421, 442 and 481. Students should see their Chemistry advisor each quarter for counselling to ensure correct schedules.

Freshman and Sophomore Years

			<i>Quarter Hours</i>
Eng	101-102	College Composition	10
Hum	221-222- 223	Humanities	15
Fine Arts		Art, Music, Drama or Philosophy	5
Pol	101	American Government	5
His	101	Survey of American History	5
Mat	101	College Algebra	5
Mat	102	College Trigonometry	5
Mat	104	Calculus and Analytic Geometry	5
Chm	101-102	General Chemistry	10
Chm	103	General Qualitative Analysis	5
Language		French, German or Spanish	10
Bio	101	Plant Life	5
Bio	102	Animal Life	5
Ped		.....	0
Total			90

Junior and Senior Years

			<i>Quarter Hours</i>
Chm	281	Quantitative Inorganic Analysis	5
Bio	315	Comparative Vertebrate Anatomy	5
Mat	201-202- 203	Calculus and Analytic Geometry	15
Mat	302	Differential Equations	5
Pcs	201-202- 203	General Physics	15
Chm	341-342- 344-442	Organic Chemistry	15
Chm	372-373- 374	Physical Chemistry	15
Chm		Elect one 400 level course	5
Elective		.....	10
Total			90

Major in Mathematics

Students selecting Mathematics as their field of concentration must take a minimum of 50 quarter hours of Mathematics including the Analytic Geometry and Calculus sequence, Mathematics 104-201-202-203. The remaining courses must have course numbers above 300. No mathematics course may count on their major program if the grade is less than "C". Students are expected to have a

competency in a foreign language equivalent to the intermediate courses offered at the College.

Freshman students who meet the following minimum requirements are eligible to take Mathematics 111 in lieu of Mathematics 101-102:

- (1) A score of 550 or better on the CEEB-SATM.
- (2) High school weighted average of 20.0 ("B") or better.
- (3) Upper quartile on the CEEB Mathematics Level I Achievement Test.

Freshman and Sophomore Years

*Quarter
Hours*

Eng 101-102	College Composition	10
Hum 221-222-223	Humanities	15
Mat 101	College Algebra	5
Mat 102	College Trigonometry	5
Mat 104-201-202	Calculus and Analytic Geometry	15
Mat 203	Advanced Calculus	5
Science Option	Physics, Chemistry, Biology	15
	(Three courses in one field)	
Pol 101	American Government	5
Option	Econ 201, His 101, or His 211-212	5-10
Humanities Option	Music, Drama, Fine Arts	5
	Speech, Philosophy	0
Ped	Physical Education and Health	5-0
Electives	.....	—
	Total	90

Junior and Senior Years

*Quarter
Hours*

Select six courses from the following		30
Mat 302	Differential Equations	
Mat 321	Elementary Statistics	
Mat 325	Probability and Statistics	
Mat 331	Theory of Numbers	
Mat 332	Theory of Equations and Matrices	
Mat 341	History of Mathematics	
Mat 401	Mathematical Analysis I	
Mat 402	Mathematical Analysis II	

Mat 421	Fundamental Ideas of Algebra	
Mat 422	Modern Algebra	
Mat 431	Fundamental Ideas of Geometry	
Language Option	French, German, or Spanish	10-20
Science Option	Physics, Chemistry, Biology	10
	(Two courses in one field)	
Minor Concentration	.....	20
Electives	.....	20-10
	Total	90

Physics Program

<i>Freshman and Sophomore Years</i>	<i>Quarter Hours</i>
Eng 101-102	10
Mat 111 or equivalent	5
Mat 104-201-202-203	20
Pcs (211-212-213) or (201-202-203)	18-15
His 101	5
Pol 101	5
Humanities 221-222-223	15
Electives*	15
	<hr/> 93-90

The students who intend to go to graduate school take the following courses during their junior and senior years.

Mat 302	5
Pcs 300-400 level	45
Foreign language	15
Chm 101-102-372	15
Electives	10
	<hr/> 90

The students who do not intend to go to graduate school take the following courses during their junior and senior years.

Pcs 300-400 level	30
Chm 101-102	10
Foreign Language	10
Electives	40
	<hr/> 90

*Five quarter hours to be elected from art, music, drama or philosophy.

BACHELOR OF BUSINESS ADMINISTRATION

The objectives of the Business Administration Department are to fulfill its obligations to the students through emphasis on general culture, effective citizenship, and vocational competence. The Department seeks to provide the foundation for competent, responsible participation in business, the professions, and government; to develop an attitude of scientific inquiry, the ability to solve problems intelligently, and an awareness of cultural and economic changes as they impinge on modern society; to develop skills in making business decisions and in evaluation policy; and to encourage further intellectual inquiry.

Students who pursue the Bachelor of Business Administration degree may follow an accounting, economics, management, or executive secretarial emphasis. Since this is a diversified program, no minor concentration is required. The major concentration is made up of 60 quarter hours, the Junior Core Curriculum and 25 hours in an emphasis described below.

The accounting emphasis, intertwined with the liberal program of the first three academic years, provides a student with the preparation for both industrial and public accounting. The economics emphasis provides an understanding of our economy and its relation to the world situation with applied and theoretical economic study. The management emphasis is designed to acquaint the student with the executive's role in decision making. Emphasis is given to problem-solving and case studies along with the application of business research.

The executive secretarial emphasis is offered to students wishing to prepare themselves specifically for executive secretarial or other highly responsible personal secretarial positions. A compact sequence of basic secretarial skills courses is also offered to students with non-business majors. A nation-wide demand exists for college graduates with a broad liberal arts background plus basic secretarial skills.

A program of teacher education is also offered to students seeking certification for business education in the secondary schools of Georgia.

Freshman and Sophomore Years

Quarter Hours

Eng	101-102	College Composition	10
Mat	101	College Algebra	5

Pol	101	American Government	5
Bus	101	Principles and Practices of Business....	5
Psy	101	Economic Development of the	
	or	United States	5
Soc	101	Biology, Chemistry, Physics, or	
		Physical Science	10
Ecn	101-102	Principles of Psy. or Intro. Soc.	5
Ecn	201	Principles of Economics	10
Select any two courses in one of the following:			
Bus	211-212	Principles of Accounting	10
Hum	221-222- 223	Humanities	15
Fine Arts		Art, Music, Speech, or Philosophy	5
Mat	321	Elementary Statistics	5
Eng	271	Technical and Business Writing	5
Ped		Physical Education and Health	0
Total			95

Junior and Senior Years

*Quarter
Hours*

*Electives			15-25
Junior Core Curriculum			
Ecn	305	Money and Banking	5
Ecn	311	Labor Economics	5
Ecn	315	Corporation Finance	5
Eci	322	Managerial Economics	5
Bus	301	Business Law I	5
Bus	353	Principles of Marketing	5
Bus	363	Principles of Management	5-35
Major emphasis (Select one of the following groups)			
Accounting:			
Bus	311-312	Accounting Theory	10
Select any three of the following			
Bus	411	Cost Accounting	5
Bus	421	Advanced Accounting	5
Bus	451	Federal Income Taxation	5
Bus	471	Auditing	5-25
Economics:			
Ecn	451-452	Economic Theory	10
Select any three of the following			
Ecn	421	Investments and Market Analysis	5
Ecn	431	International Economics	5
Ecn	461	Evolution of Economic Thought	5
Ecn	471	Public Policy	5-25
Management:			

Bus	424	Production Management	5
Bus	434	Personnel Administration	5
Bus	464	Case Problems in Management	5
Select any two of the following			
Bus	302	Business Law II	5
Bus	411	Cost Accounting	5
Ecn	421	Investments and Market Analysis	5-25
Executive Secretarial:			
*Ssc	101-102-103	Typewriting	6
*Ssc	331-332-333	Shorthand	9
Ssc	325	Secretarial Practice	5
Ssc	425	Supervised Office Experience	5
Ssc		Advanced Dictation and Transcription	5
Ssc	435	Business Machines	26-35
Total			85

TEACHER EDUCATION

Teacher Education at Augusta College is a college-wide responsibility and function. Although the Department of Education coordinates the total program, students will combine work in the Department of Education with work in the various college departments depending upon their major and minor interests.

The standard certificate for teaching in the State of Georgia is based on the Bachelor's degree including or supplemented by minimum professional requirements. This is referred to as the Teacher's Professional Four-year (T-4) Certificate.

To qualify for this credential one must have completed an approved four-year curriculum designed for a specific teaching field and be recommended by the college in which the training is completed. Students who desire to teach should begin to plan in the freshman year to complete a specific program to satisfy all requirements.

Teacher education programs at Augusta College consist of a carefully planned sequence of studies in general education, a specific teaching field area, and professional education. A student should seek the advice of his assigned adviser in planning and completing his individual program. The student is additionally encouraged to participate in the activities of the club of his major field and the Student National Education Association at Augusta College.

*NOTE: Ssc 101, 102, 103, 331 may be waived as course requirements upon taking an examination demonstrating mastery of these skills. In such event, the elective hours will be increased by the number of hours of course requirements waived.

Planned teacher education programs at Augusta College leading to the bachelor's degree are available in the following areas: Elementary Education and the Secondary teaching fields of Biology, Business, Chemistry, English, Mathematics, Music, and History.

The Bachelor of Arts degree is awarded in elementary education and in secondary teaching in English, Music and History (Social Studies). The Bachelor of Science degree is awarded in Biology, Chemistry and Mathematics. The Bachelor of Business Administration degree is awarded those planning to teach business courses.

Students who wish to qualify for the Teacher's Professional Four-year (T-4) Certificate must submit a formal application for admission to the Teacher Education Program during their sophomore year. The Department of Education shall determine the fitness of the applicant for entering the program. Students who have been accepted for the program must submit an application for student teaching during the Fall Quarter of their junior year.

Students are expected to complete a "September Experience" of two weeks in a public school during late August or early September prior to student teaching. This experience is designed to familiarize the student with teaching problems associated with the opening of school.

Renewal and Reinstatement of Teaching Certificates

Persons holding Georgia teaching certificates may renew or reinstate these certificates, whenever necessary, by earning course credit at Augusta College to fulfill State Department of Education Certification requirements. Persons desiring to do this must obtain approval of each course taken from the Certification Division of the State Department of Education.

Bachelor of Arts

Major: English—Prospective Teacher

<i>Freshman and Sophomore Years</i>			<i>Quarter Hours</i>
Eng 101-102	Composition		10
Hum 221-222- 223	Humanities		15
Language	French, German, or Spanish	0- 20	
Proficiency	College Algebra		5
(through 202)	Physics, Physical Science, Biology, or Chemistry		10
Mat 101	Survey of American History		5

Science Option	History of Western Civilization	10
	American Government	5
His 101	Principles of Psychology	5
His 115-116	Art, Music, Philosophy, or Speech	5
Pol 101	Introduction to Education	5
Psy 101	Physical Education and Health	0
Option	.....	5- 15
Edu 204		
Ped	Total	80-110
Electives		

Junior and Senior Years

*Quarter
Hours*

Major		
Eng 371-372	American Literature	10
Eng 261	Advanced Composition	5
Eng 309	History and Development of the English Language	5
Select four (4) additional 300 level English courses and two (2) additional 400 level English courses.....		30
Teacher Education Minor:		
Edu 304	Educational Psychology	5
Edu 337	The American High School Curriculum	5
Edu 426	Secondary School Materials and Methods	5
Edu 436	Student Teaching	10
Edu 492	Seminar in Secondary Education	5
Electives	.....	10
	Total	90

Bachelor of Arts

Major: History—Prospective Teacher

Freshman and Sophomore Years

*Quarter
Years*

Eng 101-102	College Composition	10
Hum 221-222- 223	Humanities	15
Language Proficiency (through 202)	French, German or Spanish	0- 20
Mat 101	College Algebra	5
Science Option	Physics, Physical Science, Chemistry, or Biology	10

His 115-116	History of Western Civilization	10
His 211-212	American History	10
Pol 101	American Government	5
Soc 101	Introductory Sociology	5
Option	Art, Music, Philosophy or Speech	5
Edu 204	Introduction to Education	5
PEd	Physical Education and Health	0
Psy 101	Principles of Psychology	5
Electives	.....	0- 5
Total		90-105

*Quarter
Hours*

Junior and Senior Years

Ecn 101	Principles of Economics	5
Ggy 101	Physical Geography	5

Major Concentration:

Select from 300 or 400 Level

1. Europe	10
2. Far East	10
3. Latin America	10
4. United States	10
The Development of Georgia	5

Teacher Education Minor:

Edu 304	Educational Psychology	5
Edu 337	The American High School Curriculum	5
Edu 426	Secondary School Materials and Methods	5
Edu 436	Student Teaching	10
Edu 492	Seminar in Secondary Education	5
Elective .....	.....	5
Total		90

Bachelor of Arts

Major: Music—Prospective Teacher

*Quarter
Hours*

Freshman and Sophomore Years

Eng 101-102	College Composition	10
Hum 221-222- 223	Humanities	15
Mat 101	College Algebra	5
Language Proficiency (through		

202)		French, German or Spanish	0- 20
Science Option		Physics, Physical Science, Chemistry, or Biology	10
His	101	Survey of American History	5
His	115	History of Western Civilization	5
	or		
His	116	History of Western Civilization	
Pol	101	American Government	5
Psy	101	Principles of Psychology	5
Mus	101-2-3	Applied Music	3
Mus	201-2-3	Applied Music	3
Mus	111-2-3	Theory	15
Mus	211-2-3	Theory	15
Edu	204	Introduction to Education	5
PEd		Physical Education and Health	0
Electives		.....	0- 10
Total			101-121

Junior and Senior Years

Major Concentration

Mus	301-2-3	Applied Music	3
Mus	401-2-3	Applied Music	3
Mus	361-2	Conducting	6
Mus	371-2-3- 4-5	Instrumental Techniques	10
Ensemble			
Mus	411-2-3	.....	0
Mus	321-2-3	Orchestration and Vocal Arranging	6
Mus	421-2-3	History of Music	6
Teacher Education		Minor:	
Edu	304	Masterworks of Music Literature	9
Edu	335	Educational Psychology	5
	or		
Edu	337	Elementary School Curriculum and Methods	5
Edu	426	The American High School Curriculum	5
(If Edu 337 is taken)		Secondary School Materials and Methods	5
Edu	435-436		
Edu	491	Student Teaching	10
	or	Seminar in Secondary Education	5
Edu	492	Seminar in Secondary Education	5
Total			83

Bachelor of Science

Major: Biology—Prospective Teacher

Freshman and Sophomore Years

		<i>Quarter Hours</i>
Eng 101-102	Composition	10
Hum 221-222- 223	Humanities	15
Mat 101-102	College Algebra and Trigonometry ____	10
Language	French, German, or Spanish	10
Bio 101-102	Plant and Animal Life	10
Chm 101-102	General Chemistry	10
His 101	Survey of American History	5
Pol 101	American Government	5
Psy 101	Principles of Psychology	5
Edu 204	Introduction to Education	5
Humanities Electives	Art, Music, Philosophy or Speech	5
PEd	Physical Education and Health	0
	Total	90

Junior and Senior Years

Physics	(Select 101, 201, 202, or 203)	10
Bio 301	Cell and Molecular Biology	5
Bio 302	Genetics and Evolution	5
Bio 303	Developmental Biology	5
Bio 304	Ecology	5
Select five (5) additional Senior Division Courses	.....	25
Suggested courses are: Bio 310, 313, 324, 325		
Social Science Elective		5
Teacher Education Minor		
Edu 304	Educational Psychology	5
Edu 337	The American High School Curriculum	5
Edu 426	Secondary School Materials and Methods	5
Edu 436	Student Teaching	10
Edu 492	Seminar in Secondary Education	5
	Total	90

Bachelor of Science

Major: Chemistry—Prospective Teacher

Freshman and Sophomore Years

		<i>Quarter Hours</i>
Eng	101-102 Composition	10
Hum	221-222- 223 Humanities	15
Mat	101-102 College Algebra and Trigonometry	10
Mat	104-201 Calculus and Analytic Geometry	10
Language	French, German, or Spanish	10
Chm	101-2-3 General Chemistry	15
Chm	341-342- 344 Organic Chemistry	13
Chm	281 Quantitative Inorganic Analysis	5
*His	101 Survey of American History	5
*Pol	101 American Government	5
Psy	101 Principles of Psychology	5
Elective	Art, Music, Philosophy, or Speech	5
Total		98-108

Junior and Seniors Years

Edu	204	Introduction to Education	5
Bio	101-102	Plant and Animal Life	10
Chm	372-3	Physical Chemistry	10
Chm	481	Instrumental Analysis	5
2 Chemistry courses 300 level or above			10
Pcs	201-2-3	General Physics	15
Teacher Education Minor			
Edu	304	Educational Psychology	5
Edu	337	The American High School Curriculum	5
Edu	426	Secondary School Materials and Methods	5
Edu	435-436	Student Teaching	10
Edu	492	Seminar in Secondary Education	5
Elective		.....	5
Total			90

*Requirement for these courses may be met by satisfactory completion of exemption examinations.

Bachelor of Science

Major: Mathematics—Prospective Teacher

<i>Freshman and Sophomore Years</i>			<i>Quarter Hours</i>
Eng	101-102	College Composition	10
Hum	221-222- 223	Humanities	15
Mat	101-102	College Algebra & College Trigonometry	10
Mat	104-201- 202	Calculus and Analytic Geometry	15
Language		French, German, or Spanish	10
Chm	101-102	General Chemistry	10
His	101	Survey of American History	5
Edu	204	Introduction to Education	5
Social Science			
	Option	Psychology, Sociology, or Economics....	10
Pol	101	American Government	5
PEd		Physical Education and Health	0
Total			95

Junior and Senior Years

Mat	203	Advanced Calculum	5
Pcs	201-202	General Physics	10
Mat	421	Fundamental Ideas of Algebra	5
Mat	431	Fundamental Ideas of Geometry	5
Senior Level Mathematics Courses			20
Edu	304	Educational Psychology	5
Edu	337	The American High School Curriculum	5
Edu	426	Secondary School Materials and Methods	5
Edu	436	Student Teaching	10
Edu	492	Seminar in Secondary Education	5
Humanities			
	Electives	Art, Music, Philosophy, or Speech	5
Electives			5
Total			85

Bachelor of Business Administration

Concentration: Business Teacher Emphasis

Freshman and Sophomore Years

			<i>Quarter Hours</i>
Eng	101-102	College Composition	10
Hum	221-222- 223	Humanities	15
Mat	101	College Algebra	5
Mat	205	Mathematics of Finance	5
Pol	101	American Government	5
Humanities			
	Electives	Art, Music, Philosophy, Speech	5
Ecn	101-102	Principles of Economics	10
Ecn	201	Economic Development of the United States	5
Bus	211-212	Principles of Accounting	10
Eng	271	Technical and Bus. Writing	5
Bus	101	Prin. and Practices of Bus.	5
His	115	History of Western Civilization	5
	or		
His	116	History of Western Civilization	
Edu	204	Introduction to Education	5
Psy	101	Principles of Psychology	5
PEd		Physical Education and Health	0
Total			95

Junior and Senior Years

Science Option Physics, Chemistry, Biology or Physical Science				10
SSc	101-102- 103	Typewriting		6
SSc	331-332- 333	Shorthand		9
Bus	301	Business Law		5
SSc	325	Secretarial Practice		5
SSc	425	Supervised Office Experience		5
SSc	431	Advanced Dictation and Transcription..		5
SSc	435	Business Machines		5
Edu	304	Education Psychology		5
Edu	337	The American High School Curriculum		5
Edu	426	Secondary School Materials and Methods		5

Edu 436	Student Teaching	10
Edu 492	Seminar in Secondary Education	5
Electives	.....	5
		—
	Total	85

COURSE DESCRIPTIONS

ART

121-122 *APPLIED BASIC DRAWING I-II*

Problems with emphasis on layout and design. Introduction to various media. Drawing from set-ups, animals and objects. Use of charcoal, pen, brush and ink will be explored in the second quarter. Studio-laboratory required. *Five quarter hours credit.*

123 *INTRODUCTION TO PAINTING*

Prerequisite: Art 122.

Aesthetic considerations of picture structure. Composition of painting. Lettering and design. Studio-laboratory required. *Five quarter hours credit.*

211-212-213 *ART HISTORY*

Survey of World Art. Analysis of painting, sculpture and architecture related to changing cultural backgrounds. Divided into periods: Pre-historic to Hellenistic, Roman to Renaissance, Baroque to Modern. *Five quarter hours credit each.*

221-222 *INTERMEDIATE DRAWING AND PAINTING I-II*

Prerequisite: Art 123.

Drawing and painting from models. Exercises in any medium. Studio-laboratory required. *Five quarter hours credit.*

223 *INTERMEDIATE PAINTING AND SCULPTURE*

Prerequisite: Art 222.

Exercises in two and three dimensional design. Studio-laboratory required. *Five quarter hours credit.*

225 *PERCEPTION OF ART*

Prerequisite: Humanities 223.

An extension of the Fine Arts studied in Humanities 221-222-223. A non technical concentration of visual arts with emphasis on Contemporary styles and design. *Five quarter hours credit.*

321-322 *FIGURE DRAWING*

Prerequisite: Art 223.

Introduction to anatomy. Drawing and painting from live models. Studio-laboratory required. *Five quarter hours credit.*

351 *ART EDUCATION*

A course designed to familiarize the student with arts and crafts methods used in the school. Planned for Elementary Education majors. *Five quarter hours credit.*

421-422-423 *MAJOR PROJECTS*

Prerequisites: Consent of instructor. Individual major projects in painting or sculpture. *Five quarter hours credit.*

BIOLOGY (BIO)

Students who do not meet the prerequisites for the following courses may take them with the consent of the instructor.

101 *PLANT LIFE*

The unifying concepts of the biotic world including molecular and cell biology, metabolism, genetics, evolution and environmental biology are integrated and presented in Biology 101 and 102. In this course emphasis is placed on the structure, function and diversity of plants. Three hours of lecture and two two-hour laboratory periods per week. *Five quarter hours credit.*

102 *ANIMAL LIFE*

The concepts of biology with emphasis on morphology, physiology and diversity of animals. Three hours of lecture and two-hour laboratory periods per week. *Five quarter hours credit.*

111 *ANATOMY AND PHYSIOLOGY I*

The structural and functional organization of the human organism. A systematic study is made of the skeletal, muscular, nervous and sensory organs. Three hours of lecture and two two-hour laboratory periods per week. *Five quarter hours credit.*

112 *ANATOMY AND PHYSIOLOGY II*

Prerequisite: Biology 111.

A continuation of Biology 111. The circulatory, respiratory, digestive, excretory, endocrine and reproductive systems and their interrelationships. Bio. 111 and 112 are designed for

nursing students. Credit for these courses will not meet the requirements for a Biology major. Three hours of lecture and two two-hour laboratory periods per week. *Five quarter hours credit.*

203 *ELEMENTARY HUMAN PHYSIOLOGY*

An introduction to the functions of the human body systems. Designed for the non-Biology major. Lecture and demonstrations. *Five quarter hour credits.*

204 *HEREDITY AND EUGENICS*

Basic principles of heredity as related to modern social problems. Designed for the non-Biology major. Lecture, demonstrations and library assignments. *Five quarter hour credits.*

211 *INTRODUCTORY MICROBIOLOGY*

Prerequisites: 10 hours of biological science and 5 hours of chemistry.

A study of microorganisms and their relationship to human welfare. This course is designed for nursing students. Three hours of lecture and one four-hour laboratory per week. *Five quarter hours credit.*

301 *CELL AND MOLECULAR BIOLOGY*

Prerequisites: Biology 101 and 102 and Chemistry 102. The biochemical composition, the microscopic and fine structure and the capabilities of cells. Three hours of lecture and two two-hour laboratory periods per week. *Five quarter hours credit.*

302 *GENETICS AND EVOLUTION*

Prerequisite: Biology 301.

The historical and contemporary aspects of mechanisms of inheritance. The genetic basis of biological variation. Three hours of lecture and two two-hour laboratory periods per week. *Five quarter hours credit.*

303 *DEVELOPMENTAL BIOLOGY*

Prerequisite: Biology 302.

A descriptive and experimental approach to ontogeny with consideration of morphogenesis, growth, aggregation, induction, regulation and differentiation. Three hours of lecture and two two-hour laboratory periods per week. *Five quarter hours credit.*

304 *ECOLOGY*

Prerequisites: Biology 101 and 102, Chemistry 102 and Math 321.

The relationship between groups of organisms and the environment. The structure and dynamics of populations and communities. Three hours of lecture and one four-hour laboratory period per week. *Five quarter hours credit.*

310 **INVERTEBRATE ZOOLOGY**

Prerequisites: Biology 101 and 102.

An examination of the morphology, functional attributes and life histories of representative invertebrates. Three hours of lecture and two two-hour laboratory periods per week. *Five quarter hours credit.*

312 **COMPARATIVE VERTEBRATE ANATOMY**

Prerequisites: Biology 101 and 102.

An examination of the gross morphology of various selected types of chordates. The development of a modern phylogenetic point of view. Three hours of lecture and two two-hour laboratory periods per week. *Five quarter hours credit.*

313 **VERTEBRATE ZOOLOGY**

Prerequisites: Biology 101 and 102.

The morphology, functional attributes and life histories of representative vertebrates. Three hours of lecture and two two-hour laboratory periods per week. *Five quarter hours credit.*

314 **PRINCIPLES OF PHYSIOLOGY**

Prerequisites: Biology 101 and 102 and Chemistry 341.

A comparative study of the physiological control mechanisms. The main themes include: sensory reception, the mechanisms of homeostasis, transformation of energy by living systems and the physiology of effector systems. Three hours of lecture and one four-hour laboratory period per week. *Five quarter hours credit.*

315 **HISTOLOGY**

Prerequisites: Biology 101 and 102.

A descriptive study of tissues composing various organs of the vertebrate body. Three hours of lecture and two two-hour laboratory periods per week. *Five quarter hours credit.*

402 **BIOLOGICAL METHODOLOGY**

Theory and application of modern techniques and instruments to biological problems. For the advanced Biology student. *Three quarter hours credit.*

495 **SELECTED TOPICS**

Course content variable to meet current needs of students. Special areas of Biology to be covered that are not included in other courses. Lectures, laboratory and/or field work as the material demands. *Five quarter hours credit.*

498 *SEMINAR*

Prerequisite: 30 hours of biological science.

Special topics in current advances in field of biological sciences. One two-hour period a week for presentation and discussion. Required of all senior biology majors. *Two quarter hours credit.*

499 *UNDERGRADUATE RESEARCH*

Prerequisites: 30 hours of biological science and consent of the Department Chairman.

Assigned research problems. Hours by arrangement. *Two to five quarter hours credit.*

BUSINESS ADMINISTRATION (BUS)

101 *PRINCIPLES AND PRACTICES OF BUSINESS*

Required of all freshman BBA candidates. A survey course designed to acquaint the beginning student with business principles and practices. Emphasis on characteristics of business enterprise and business terminology. *Five quarter hours credit.*

211 *PRINCIPLES OF ACCOUNTING I*

Prerequisite: Bus. 101 or consent of instructor.

Fundamental principles of accounting as applied to a trading business conducted by a proprietorship. Debit and credit analysis; journalizing; posting; classification of accounts; columnar records; control accounts; adjusting and closing the books; preparation of work sheets and financial statements; elementary ratio analysis; inventories. *Five quarter hours credit.*

212 *PRINCIPLES OF ACCOUNTING II*

Prerequisite: Bus 211.

A thorough study of partnership and corporation accounting with elementary consideration of a manufacturing concern. Capital stock; bonds; funds and reserves; surplus and dividends. *Five quarter hours credit.*

301 *BUSINESS LAW I*

Prerequisite: Bus. 101.

Contracts, sales contracts, agency, negotiable instruments, bailments, common and public carriers. Designed to acquaint students with legal rights and liabilities in the ordinary course of business. *Five quarter hours credit.*

302 *BUSINESS LAW II*

Prerequisite: Bus. 301.

Continuation of Business Law I. Partnership, corporations, real property, insurance, security devices, trusts and estates,

bankruptcy, and governmental regulation of business. *Five quarter hours credit.*

311 **ACCOUNTING THEORY I**

Prerequisite: Bus. 212.

Development of accounting theories. Accounting statements and their presentation, with emphasis on the valuation of assets and liabilities; analysis of balance sheet items including cash, receivables and inventories. *Five quarter hours credit.*

312 **ACCOUNTING THEORY II**

Prerequisite: Bus. 311.

Continuation of Accounting Theory I. Valuation of fixed assets, depreciation, capital structure and investments, source and disposition of funds, and analysis of operations. *Five quarter hours credit.*

353 **PRINCIPLES OF MARKETING**

Prerequisite: Economics 102 and Bus. 212.

Social and economic aspects of marketing; functions, trade and distribution channels, price theory and policies, advertising, and governmental regulation. *Five quarter hours credit.*

363 **PRINCIPLES OF MANAGEMENT**

Prerequisite: Economics 102 and Bus. 212.

Management principles and techniques in organizing, staffing, directing, planning, and controlling a business enterprise. *Five quarter hours credit.*

411 **COST ACCOUNTING**

Prerequisite: Bus. 212 and Economics 102.

Principles of manufacturing and distribution costs. Job order and process cost methods, standard costing, periodic summaries and interpretation. *Five quarter hours credit.*

421 **ADVANCED ACCOUNTING**

Prerequisite: Bus. 312.

Theory and problems relating to liquidation, insolvency, installment sales, consignments, consolidated statements, application of funds, and CPA problems. *Five quarter hours credit.*

424 **PRODUCTION MANAGEMENT**

Prerequisites: Bus. 363 and ECN. 322.

The application of management functions to problems of production, with emphasis on standard methods, quality and quantity control, production systems and related areas. *Five quarter hours credit.*

434 *PERSONNEL ADMINISTRATION*

Prerequisites: Bus. 363 and Ecn. 311.

The role of management as it relates to personnel. Theories, practices and concepts important to the executive or supervisor are examined. *Five quarter hours credit.*

441 *COMPUTING AND DATA PROCESSING*

Principles of data processing, fundamentals of programming and a study of available equipment and characteristics. *Five quarter hours credit.*

451 *FEDERAL INCOME TAXATION*

Prerequisite: Bus. 212.

Federal tax accounting procedures; interpretation of federal and state income tax laws and the preparation of returns for individuals, partnerships, corporations, and fiduciaries. *Five quarter hours credit.*

464 *CASE PROBLEMS IN MANAGEMENT*

Prerequisites: Completion of Junior Core Curriculum and/or permission of instructor.

Analysis of the practices and problems of the management of Business concerns through the examination of case studies and performance of business research. Serves as a capstone course for the Senior student using materials drawn from Accounting, Finance, Marketing and Law. *Five quarter hours credit.*

471 *AUDITING*

Prerequisite: Bus. 312.

The application of principles to the problems of public accountancy with emphasis upon the preparation of auditor's working papers and auditor's certificates. *Five quarter hours credit.*

CHEMISTRY (CHM) DEPARTMENT

101 *GENERAL CHEMISTRY I*

Study of basic chemical principles, theories and laws. The course includes the study of gas laws, atomic structure, and colligative properties of solutions. Four hours lecture and one three-hour laboratory per week. *Five quarter hours credit.*

102 *GENERAL CHEMISTRY II*

Prerequisite: Chemistry 101.

A continuation of Chemistry 101 and includes the study of non-metallic elements, periodicity of elements, oxidation-

reduction, electrochemistry, chemical equilibrium, etc. Four hours of lecture and one three-hour laboratory per week. *Five quarter hours credit.*

103 GENERAL QUALITATIVE ANALYSIS

Prerequisite: Chemistry 102.

A continuation of Chemistry 102 and includes chemical and ionic equilibria, pH, buffers, solubility product constants, and hydrolysis. The laboratory includes separation and identification principles and practices for common cations. Three hours of lecture and two three-hour laboratories per week. *Five quarter hours credit.*

105 BASIC CHEMISTRY

A general survey of the principles of chemistry with less mathematical rigor than in the courses above. Many of the topics of Chemistry 101 and 102 will be covered with emphasis on practice rather than on theory. Four hours lecture and one three-hour laboratory per week. *Five quarter hours credit.*

245 BASIC ORGANIC CHEMISTRY AND BIOCHEMISTRY
(formerly 201)

Prerequisite: Chemistry 105.

Fundamental elements of organic chemistry and biochemistry, emphasizing biochemical changes taking place during life processes. Four hours of lecture and one two-hour laboratory per week. *Five quarter hours credit.*

281 QUANTITATIVE INORGANIC ANALYSIS

Prerequisite: Chemistry 103.

The theories, principles, and practice of volumetric and gravimetric analysis. Two hours of lecture and two four-hour laboratories per week. *Five quarter hours credit.*

341 ORGANIC CHEMISTRY I

Prerequisite: Chemistry 102.

A systematic study of the composition, nomenclature, preparations, and reactions of compounds of carbon. Reaction mechanisms will be introduced. Four hours of lecture and one three-hour laboratory per week. *Five quarter hours credit.*

342 ORGANIC CHEMISTRY II

Prerequisite: Chemistry 341.

A continuation of Chemistry 341. Four hours of lecture and one three-hour laboratory per week. *Five quarter hours credit.*

344 *ORGANIC PREPARATIONS*

Prerequisite: Chemistry 342.

Laboratory preparations which are longer and more involved than in Chemistry 341 and 342. Nine hours of laboratory per week. *Three quarter hours credit.*

372 *PHYSICAL CHEMISTRY I*

Prerequisites: Chemistry 281 and 342, Mathematics 203, Physics 202 and 203.

First part of a three-quarter course which includes the study of physiochemical systems, thermodynamics, phase equilibria, chemical equilibria, kinetic theory, kinetics, electrochemistry, atomic and molecular structures, nuclear chemistry, photochemistry, and chemical statistics. Four hours of lecture and one three-hour laboratory per week. *Five quarter hours credit.*

373 *PHYSICAL CHEMISTRY II*

Prerequisite: Chemistry 372.

A continuation of Chemistry 372. Four hours lecture and one three-hour laboratory per week. *Five quarter hours credit.*

374 *PHYSICAL CHEMISTRY III*

Prerequisite: Chemistry 373.

A continuation of Chemistry 373. Four hours lecture and one three-hour laboratory per week. *Five quarter hours credit.*

421 *ADVANCED INORGANIC CHEMISTRY I*

Prerequisite: Consent of Instructor.

An introduction to the concept and chemical systems of inorganic chemistry, including the periodic table, atomic structure, bonding, isomerism, and coordination compounds. Five hours lecture per week. *Five quarter hours credit.*

422 *ADVANCED INORGANIC CHEMISTRY II*

Prerequisite: Consent of Instructor.

A discussion of special topics in modern inorganic chemistry, including inorganic complex compounds, organometallic compounds, hydrides, solid state, acid-base theory, and non-aqueous systems. Five hours lecture per week. *Five quarter hours credit.*

441 *ORGANIC QUALITATIVE ANALYSIS.*

Prerequisite: Chemistry 281 and 342.

The identification of organic compounds. Two hours lecture and nine hours of laboratory per week. *Five quarter hours credit.*

442 *MECHANISM, STRUCTURE AND REACTIVITY
IN ORGANIC CHEMISTRY*

Prerequisite: 342.

A discussion and interpretation of organic mechanisms in terms of both organic and physical chemistry. Three hours lecture per week. *Three quarter hours credit.*

481 *INSTRUMENTAL ANALYSIS*

Prerequisite: Chemistry 372 and enrollment in 373 or consent of instructor.

The theory and application of modern optical and electrical instruments in the processes of analytical, physical, and organic chemistry. Two hours lecture and two four-hour laboratories per week. *Five quarter hours credit.*

495 *SELECTED TOPICS*

Prerequisite: Consent of Instructor.

Modern concepts in special areas of chemistry. May be repeated for credit. Five lecture hours per week. *Five quarter hours credit.*

499 *UNDERGRADUATE RESEARCH*

Prerequisite: Consent of Department Chairman. (For juniors and seniors only).

Modern chemical research. A minimum of three hours work per week for each quarter hour credit. *Five quarter hours credit.*

DRAMA (DRA)

225 *PLAY PRODUCTION AND STAGE CRAFT*

Prerequisite: Drama 321 or consent of instructor.

The production of plays in the classroom theatre, with emphasis on the general problems of selection, casting, directing and producing. Participation in Augusta College Theatre productions when required by instructor. *Five quarter hours credit.*

321 *THE ELEMENTS OF ACTING*

Prerequisite: Speech 301 or consent of instructor.

Fundamentals of acting, including pantomime and improvisations. Participation in Augusta College Theatre productions when required by instructor. *Five quarter hours credit.*

DRAWING, ENGINEERING (DRW)

113 *ENGINEERING GRAPHICS*

Topics of study include lettering; the use of instruments; geometric construction; orthographic projection; emphasis on de-

scriptive geometry concepts as applied to the solution of problems involving orthographic projection of solids, auxiliary views, and points, lines and planes. *Two quarter hours credit.*

114 *ENGINEERING GRAPHICS*

Prerequisite: Drawing 113.

Topics of study include the solution of problems involving points, lines, and planes by use of the revolution method; intersection of surfaces; development of surfaces; warped surfaces. Practical applications are emphasized. *Two quarter hours credit.*

115 *ENGINEERING GRAPHICS*

Prerequisite: Drawing 114.

Topics of study include sections and conventions; dimensioning; pictorial representation; detail sketches; shop processes; assembly drawings from detail sketches; working pictorial sketches; introduction to charts and graphs; reproduction processes, ink tracing on cloth, graphical calculus. *Two quarter hours credit.*

ECONOMICS (ECN)

101 *PRINCIPLES OF ECONOMICS I*

Prerequisite: Bus. 101 or consent of instructor.

A basic course in the theory of economics. Production; consumption and distribution; value and price; introduction to money, banking and credit; business combinations; transportation; labor problems; economic reforms. *Five quarter hours credit.*

102 *PRINCIPLES OF ECONOMICS II*

Prerequisite: Economics 101.

A continuation of Economics 101 relating the organization of our economic institutions to problems of exchange and wealth distribution. *Five quarter hours credit.*

201 *ECONOMIC DEVELOPMENT OF THE UNITED STATES*

Prerequisite: Economics 102.

Traces development of economic institutions and policies, especially since 1860; deals with agriculture, manufacturing, commerce, transportation, money and banking, tariffs and the repercussions of periods of prosperity and depression. *Five quarter hours credit.* (This course satisfies the State Legislative requirement in the history of the United States and Georgia.)

305 *MONEY AND BANKING*

Prerequisite: Economics 102.

The nature and functions of money; evolution of the American

banking system, the commercial banking system, the Federal Reserve system and monetary policy. *Five quarter hours credit.*

311 **LABOR ECONOMICS**

Prerequisite: Economics 102.

Structure and philosophy of unionism and collective bargaining, labor legislation, labor market, wages, hours, unemployment, and current problems and developments in labor. *Five quarter hours credit.*

315 **CORPORATION FINANCE**

Prerequisite: Economics 102 and Bus. 212.

Structure of the corporate form of enterprise. Problems of organization, capitalization, financial administration, recapitalization, growth, and reorganization. *Five quarter hours credit.*

322 **MANAGERIAL ECONOMICS**

Prerequisites: Economics 102; Bus. 212; Math 321.

The economics of managerial decision. Short and long run planning, organization, control analyses of accounting and statistical data incorporated with pertinent economic theory. *Five quarter hours credit.*

421 **INVESTMENTS AND MARKET ANALYSIS**

Prerequisite: Economics 315.

Selection and management of portfolios of individual and institutional investors. Procedures in buying and selling securities; security market operations and regulations. *Five quarter hours credit.*

431 **INTERNATIONAL ECONOMICS**

Prerequisite: Economics 305.

The theory of international trade. The balance of payments, exchange rates, monetary problems, capital exchange and foreign trade policy. *Five quarter hours credit.*

451 **ECONOMIC THEORY I**

Prerequisite: Economics 201.

Microeconomics. Theoretical analysis pertaining to production, value, distribution, pricing in competition and monopoly. *Five quarter hours credit.*

452 **ECONOMIC THEORY II**

Prerequisite: Economics 451 or consent of instructor.

Macroeconomics. Study of aggregative economic analysis. Income determination and measurement and analysis of national income level and fluctuations in economic activity. *Five quarter hours credit.*

461 *EVOLUTION OF ECONOMIC THOUGHT*

Prerequisite: Economics 201.

Study of the development of economic ideas from the mercantilists to twentieth century economists. Emphasis on classical and neo-classical tradition. *Five quarter hours credit.*

471 *PUBLIC POLICY*

Prerequisite: Economics 305 and Math. 321.

Public expenditures and revenues, taxation, public debt and fiscal policy are studied in relation to economic stability and growth. *Five quarter hours credit.*

EDUCATION (EDU)

204 *INTRODUCTION TO EDUCATION* (formerly 101)

An introduction to public school teaching, including the study of duties and responsibilities of teachers, state public school programs, development of the American school, and philosophies of education. *Five quarter hours credit.*

302 *HUMAN DEVELOPMENT IN THE EDUCATIVE PROCESS* (formerly 201)

A study of the individual from birth to adulthood with reference to maturation of learning and behavior, mental hygiene and problems of adjustment. The student will participate in approved community activity, working with and observing children. *Five quarter hours credit.*

304 *EDUCATIONAL PSYCHOLOGY*

Application of psychology to the teaching - learning situation. Special emphasis on theories of learning, motivation, measurements, personality development, and individual difference. *Five quarter hours credit.*

330 *EARLY ELEMENTARY EDUCATION*

Prerequisite: Education 304.

A study of the curricula needs of children of the early elementary school with special emphasis upon the kindergarten. A study is made of techniques and materials appropriate for use with children in the designated age groups. *Five quarter hours credit.*

333 *CHILD GUIDANCE*

Prerequisite: Education 330 or consent of instructor.

The principles and techniques for guidance of young children. Designed to acquaint teachers with the nature of guidance

and its application at the early elementary education level.
Five quarter hours credit.

335 **ELEMENTARY SCHOOL CURRICULUM AND METHODS**

Prerequisite: Education 304.

Determining curriculum content and planning instructional programs in the elementary school based on pupil needs and system requirements. Review of the methods of instruction particularly effective with the elementary pupil. *Five quarter hours credit.*

337 **THE AMERICAN HIGH SCHOOL CURRICULUM**

Prerequisite: Education 304.

Determining curriculum content and planning instructional programs in the secondary school based on pupil needs and system requirement. *Five quarter hours credit.*

343 **PARENT EDUCATION**

Working philosophy for parent education; skills in procedure and techniques for working with parents. Opportunity for observation and participation with parent groups, parent conferences, and home visitations. *Five quarter hours credit.*

351 **THE TEACHING OF READING**

Prerequisite: Education 304.

A systematic coverage of the teaching of reading, including methods, techniques, and materials. *Five quarter hours credit.*

426 **SECONDARY SCHOOL MATERIALS AND METHODS**

Prerequisite: Education 337.

Review and study of the basic methods of instruction; criteria of selection and utilization of instructional materials; integration of methods and audiovisual materials. *Five quarter hours credit.*

435-436 **STUDENT TEACHING**

Prerequisite: Education 335 or 426.

Prospective teachers are placed in selected schools for an entire quarter, during which time they are supervised in actual teaching in their chosen teaching field. *Ten quarter hours credit.*

451 **EDUCATION WORKSHOP FOR ELEMENTARY TEACHERS**

A problems course in curriculum and methods designed for in-service teachers. Teachers having satisfactorily completed other professional requirements for certification and having at least one year of full-time teaching experience may register

for this experience in lieu of student teaching. *Ten quarter hours credit.*

452 *EDUCATION WORKSHOP FOR HIGH SCHOOL TEACHERS*

A problems course in curriculum and methods designed for in-service teachers. Teachers having satisfactorily completed other professional requirements for certification and having at least one year of full-time teaching experience may register for this experience in lieu of student teaching. *Ten quarter hours credit.*

491 *SEMINAR IN ELEMENTARY EDUCATION*

Scheduled concurrently with Education 435-436. Study and discussion of problems emerging from experiences in student teaching; planning school programs; place and responsibility of teacher in school. *Five quarter hours credit.*

492 *SEMINAR IN SECONDARY EDUCATION*

Scheduled concurrently with Education 435-436. Study and discussion of problems emerging from experiences in student teaching; planning school programs; place and responsibility of teacher in school. *Five quarter hours credit.*

ENGLISH (ENG)

101 *COLLEGE COMPOSITION I*

Emphasis on logical structure, exposition, argumentation, rhetorical devices and linguistic analysis. *Five quarter hours credit.*

102 *COLLEGE COMPOSITION II*

Prerequisite: English 101.

A continuation of English 101 and an introduction to literary genres. *Five quarter hours credit.*

English 101-102, Humanities 221-222-223 are prerequisite for 250-299, 300, and 400 series courses.

251 *CHILDREN'S LITERATURE*

Designed for teachers in elementary school program. Types of literature for pre-school and elementary school age groups will be studied. Not part of an English major or minor program. *Five quarter hours credit.*

261 *ADVANCED COMPOSITION*

Prerequisite: Speech 101.

Emphasis on stylistic analysis and structural problems. Recom-

mended for students planning a career teaching English at either the secondary or college level. *Five quarter hours credit.*

271 *TECHNICAL AND BUSINESS WRITING*

The technique of exposition applied to letters and memoranda and to business and technical reports. *Five quarter hours credit.*

281 *WRITING I*

Prerequisite: Permission of the instructor.

Study and application of the techniques of prose, poetry, and drama. *Five quarter hours credit.*

282 *WRITING II*

Prerequisite: English 281 and permission of the instructor. English 281 continued. *Five quarter hours credit.*

285 *DRAMATIC LITERATURE*

Readings in dramatic literature from the Greeks to the 17th-century with special emphasis on the plays of the Tudor-Stuart period. *Five quarter hours credit.*

309 *HISTORY OF THE ENGLISH LANGUAGE*

Prerequisite: Speech 101.

Anglo-Saxon to the Modern Period. *Five quarter hours credit.*

313 *ANGLO-SAXON AND MEDIEVAL LITERATURE*

A study of English and European medieval literature: epic, romance, drama, and the lyric. *Five quarter hours credit.*

321 *ENGLISH LITERATURE IN THE 16th CENTURY I*

Non-dramatic literature of the English Renaissance. *Five quarter hours credit.*

322 *ENGLISH LITERATURE IN THE 16th CENTURY II*

Drama of the English Renaissance excluding Shakespeare. *Five quarter hours credit.*

331 *ENGLISH LITERATURE IN THE 17th CENTURY*

Stuart and Commonwealth writers, including Donne, Herbert, Vaughn, Crashaw, Jonson, Herrick. *Five quarter hours credit.*

341 *ENGLISH LITERATURE IN THE 18th CENTURY I*

The 18th-century novelists, Samuel Johnson and his circle, the Augustan satirists. *Five quarter hours credit.*

342 *ENGLISH LITERATURE IN THE 18th CENTURY II*

English 341 continued. *Five quarter hours credit.*

353 *THE ROMANTIC MOVEMENT IN ENGLAND*

Poetry and prose, with particular attention to Blake, Coleridge,

- Wordsworth, Bryon, Shelley, Keats, Lamb, Hazlitt, and DeQuincey. *Five quarter hours credit.*
- 354 *VICTORIAN POETRY AND PROSE*
Macauley through Hardy. *Five quarter hours credit.*
- 361 *CONTEMPORARY BRITISH LITERATURE I*
The principal authors from 1885 to the present. *Five quarter hours credit.*
- 362 *CONTEMPORARY BRITISH LITERATURE II*
English 361 continued. *Five quarter hours credit.*
- 371 *AMERICAN LITERATURE I*
The major writers before 1860. *Five quarter hours credit.*
- 372 *AMERICAN LITERATURE II*
The major writers since 1860. *Five quarter hours credit.*
In general, a student enrolling in any of the following major author courses should have completed one course in the same historical period.
- 411 *CHAUCE*
Prerequisite: Speech 101.
The Canterbury Tales, Troilus and Criseyde, and some minor poems. *Five quarter hours credit.*
- 421 *SHAKESPEARE I*
The major histories, comedies and tragedies; the Elizabethan theatre. *Five quarter hours credit.*
- 422 *SHAKESPEARE II*
English 421 continued, but not prerequisite. *Five quarter hours credit.*
- 431 *MILTON*
The major and minor poems and selected prose. *Five quarter hours credit.*
- 441 *18th-CENTURY TOPICS*
A study of major authors and special problems. *Five quarter hours credit.*
- 451 *19th-CENTURY TEXTS*
An intensive study of works by several authors. *Five quarter hours credit.*
- 461 *CONTEMPORARY TEXTS*
A close textual examination of selected contemporary writers. For 1967-68, Conrad and Eliot. *Five quarter hours credit.*

FRENCH (FRN)

- 101 *ELEMENTARY FRENCH I*
Drill in pronunciation, fundamentals of grammar, simple reading and translations, oral and written exercises, vocabulary building. *Five quarter hours credit.*
- 102 *ELEMENTARY FRENCH II*
Prerequisite: French 101.
A continuation of French 101. *Five quarter hours credit.*
- 201 *INTERMEDIATE FRENCH I*
Prerequisite: French 101-102 or two units of high school French.
Review of French grammar, reading and translation of various types of French. Emphasis on oral expression and aural comprehension. *Five quarter hours credit.*
- 202 *INTERMEDIATE FRENCH II*
Prerequisite: French 201.
A continuation of French 201. *Five quarter hours credit.*
- 211 *CONVERSATIONAL FRENCH*
Prerequisite: French 202, or consent of instructor.
Emphasis on conversation and composition. *Five quarter hours credit.*
- 301 *SURVEY OF FRENCH LITERATURE I*
Prerequisite: French 202 and 211 or consent of instructor.
A study of representative works of prose, poetry, and drama from the Middle Ages to the French Revolution. *Five quarter hours credit.*
- 302 *SURVEY OF FRENCH LITERATURE II*
Prerequisite: French 202 and 211 or consent of instructor.
A study of representative works of prose, poetry, and drama from the French Revolution to the present time. *Five quarter hours credit.*
- 305 *FRENCH CULTURE AND CIVILIZATION*
Prerequisite: All 200's courses or consent of instructor.
A study of French life and culture, with attention to its history, geography, and customs, and with emphasis on the contributions of France to world civilization. *Five quarter hours credit.*
- 306 *FRENCH NOVEL*
Prerequisite: French 202 and 211 or consent of instructor.
Introduction to master works of the most important French

novelists, with emphasis on the nineteenth and twentieth centuries. *Five quarter hours credit.*

309 *FRENCH DRAMA*

Prerequisite: French 202 and 211 or consent of instructor.
A study of the development of the drama in France from the Middle Ages to the present time. *Five quarter hours credit.*

GEOGRAPHY (GGY)

101 *PHYSICAL GEOGRAPHY*

A physical geography survey that includes climatology and physiography. *Five quarter hours credit.*

GERMAN (GER)

101 *ELEMENTARY GERMAN I*

Fundamentals of grammar, pronunciation, conversation, composition, reading and translation. *Five quarter hours credit.*

102 *ELEMENTARY GERMAN II*

Prerequisite: German 101.

A continuation of German 101. *Five quarter hours credit.*

201 *INTERMEDIATE GERMAN I*

Prerequisite: German 101-102 or two units of high school German.

Review of German grammar, reading and translation of various types of German. Emphasis on oral expression and aural comprehension. *Five quarter hours credit.*

202 *INTERMEDIATE GERMAN II*

Prerequisite: German 201.

A continuation of German 201. *Five quarter hours credit.*

211 *CONVERSATIONAL GERMAN*

Prerequisite: German 202.

Emphasis on conversation and composition. *Five quarter hours credit.*

HISTORY (HIS)

All students receiving a baccalaureate from Augusta College are required to present credits in one of the following groupings: (1) His 101; (2) His 211 and 212; (3) His 211 and 361 or pass an exemption examination on the History of the United States and Georgia.

- 101 *SURVEY OF AMERICAN HISTORY*
History of the United States and Georgia from the colonial period to the present. The course is designed to fulfill legislative requirements and to accommodate those students whose curricula do not require two quarters of American history. Not open to majors or minors in history nor to those who have credit for either His 211 or 361. *Five quarter hours credit.*
- 115 *HISTORY OF WESTERN CIVILIZATION*
For the beginning student an introduction to the institutions and ideas that have played a prominent role in the Western World from pre-history through the 17th century. *Five quarter hours credit.*
- 116 *HISTORY OF WESTERN CIVILIZATION*
A continuation of His 115. Time period covered is from the late 17th century to the present. *Five quarter hours credit.*
- 211 *AMERICAN HISTORY TO 1865*
Includes the history of America from the time of discovery to the end of the American Civil War. A study of the colonial foundations, the American Revolution, the founding of the government of the United States, and the development of nationalism, sectionalism, and democracy. *Five quarter hours credit.*
- 212 *AMERICAN HISTORY SINCE 1865*
Prerequisite: Permission of the instructor.
Includes the history of the United States from the close of the Civil War to the present time. *Five quarter hours credit.*
- 311 *HISTORY OF ENGLAND TO 1689*
Prerequisite: His 115.
The development of England with particular emphasis upon the succession of dynasties after the Norman conquest, and the early origins of constitutional, economic, and social institutions. *Five quarter hours credit.*
- 312 *HISTORY OF ENGLAND, 1689 TO THE PRESENT*
Prerequisites: His 115 and 116, or equivalents.
Constitutional developments, rise of parliamentary supremacy, impact of the Industrial Revolution, and institutional and social reforms in the 19th and 20th centuries. *Five quarter hours credit.*
- 321 *RENAISSANCE AND REFORMATION, 1350 TO 1648*
Prerequisite: His 115.
A study of new aesthetic social and religious attitudes, signifi-

cant changes in political theory and economical activities, leading to the religious and political upheavals of the 16th and 17th centuries. *Five quarter hours credit.*

325 *AGE OF REASON AND ENLIGHTENMENT,
1648 TO 1789*

Prerequisites: His 115 and 116, or equivalents.
European institutions and ideas emphasized. Attention given to the emergence of Russia and Prussia as important states, and the Franco-British struggle for commercial and colonial empires. *Five quarter hours credit.*

331 *FRENCH REVOLUTION AND NAPOLEON,
1789 TO 1814*

Prerequisites: His 115 and 116, or equivalents.
A study of the great political and social upheavals in France. Emphasis given to the impact of the Revolution and Napoleon upon France. *Five quarter hours credit.*

335 *NINETEENTH CENTURY EUROPE, 1814 TO 1914*

Prerequisites: His 115 and 116, or equivalents.
The rise of nationalism, liberalism, and democracy; the industrialization of society, origins and evolution of socialist thought and action; the progress of science; the "new imperialism", and systems of alliance which precede WWI. *Five quarter hours credit.*

351 *JACKSONIAN PERIOD, 1824 TO 1854*

Prerequisite: His 211 or equivalent.
The development of American institutions during a period dominated by the democratic and nationalistic concepts exemplified by Andrew Jackson. *Five quarter hours credit.*

353 *CIVIL WAR AND RECONSTRUCTION, 1854 TO 1877*

Prerequisites: His 211 and 212, or equivalents.
An intensive study of the forces which led to the war for southern independence, and to the military, diplomatic, and political aspects of the war. Re-entry of the South into the life of the nation treated in detail. *Five quarter hours credit.*

356 *THE NEW SOUTH, 1877 TO THE PRESENT*

Prerequisites: His 211 and 212, or equivalents.
An examination of the economics and social changes in the former Confederate states plus Kentucky and Oklahoma. *Five quarter hours credit.*

361 *THE DEVELOPMENT OF GEORGIA*

The economic, social, cultural, and political development of

Georgia from its founding as a colony to the present. Open to all students above the Freshman level. *Five quarter hours credit.*

381 *COLONIAL LATIN AMERICA TO 1824*

Prerequisite: Permission of the instructor.

The sedentary pre-Colombians, Iberian backgrounds, explorations, conquests, and colonial institutions in Hispanic America through the wars of Independence. *Five quarter hours credit.*

382 *THE NATION STATES OF LATIN AMERICA IN THE 19th AND 20th CENTURIES*

Prerequisite: Permission of the instructor.

The national histories of the twenty republics with special attention to Mexico, the ABC Powers, Colombia and Venezuela. *Five quarter hours credit.*

391 *EAST ASIA FROM 500 B.C. TO 1850*

A survey of Chinese and Japanese Civilizations emphasizing cultural institutions. Open to upper-classmen. *Five quarter hours credit.*

392 *MODERN EAST ASIA FROM 1850 TO THE PRESENT*

The major domestic and foreign policy changes in China and Japan in reaction to Western encroachments. Open to upper-classmen. *Five quarter hours credit.*

411 *ECONOMIC HISTORY OF EUROPE, 1500 TO THE PRESENT*

Prerequisites: His 155 and 116, or equivalents.

Economic theories and systems, and their development in the major continental powers including England. *Five quarter hours credit.*

417 *RUSSIAN HISTORY TO 1800*

Prerequisite: Permission of the instructor.

The development of Russia from the Kievan State to Alexander I. *Five quarter hours credit.*

418 *RUSSIA SINCE 1800* (Formerly His 415).

Prerequisite: Permission of the instructor.

Tsarist society in the 19th century, failure of reform movements, and the revolutions of 1905 and 1917. Development of the Soviet state and its foreign policy from 1917 to the present. *Five quarter hours credit.*

421 *HISTORY OF ENGLAND*

Prerequisite: His 116, or equivalent.

England's emergence as a modern state and as an imperial power. *Five quarter hours credit.*

451 *SOCIAL AND CULTURAL HISTORY OF AMERICA, 1607 TO 1870*

Prerequisites: His 211 and 212, or permission of the instructor.

The dominant emphasis given to the development of the changing American ideologies. *Five quarter hours credit.*

452 *SOCIAL AND CULTURAL HISTORY OF AMERICA, 1870 TO THE PRESENT*

Prerequisites: His 211 and 212, or permission of the instructor.

The changing cultural, intellectual, and ideological sophistication during the past century. *Five quarter hours credit.*

453 *HISTORY OF AMERICAN DIPLOMACY, 1781 TO 1898*

Prerequisites: His 211 and 212, or equivalents.

A general introduction to the nation's foreign relations with special attention to principles of foreign policy established in the 19th century.

454 *HISTORY OF AMERICAN DIPLOMACY, 1898 TO THE PRESENT*

Prerequisites: His 211 and 212 or equivalents.

The emergence of the United States as a world power with an intensive study of the forces that have shaped the nation's foreign policy. *Five quarter hours credit.*

455 *AMERICAN COLONIAL HISTORY FROM VOYAGES OF DISCOVERY TO 1789*

Prerequisites: His 115, 211, or permission of the instructor.

An intensive study of the colonization of the Atlantic seaboard of North America. Full treatment given to international rivalries, diplomacy, westward expansion, the Revolution, and emergence of the new nation. *Five quarter hours credit.*

HUMANITIES (HUM)

221-222-223 *HUMANITIES*

Prerequisite: English 101-102.

The development of the intellectual, literary, and aesthetic traditions of the western world. The course comprises analysis and discussion of representative works from the time of Homer to the present day. Students meet with the Department of English three days per week and with the Department of Fine Arts two days per week.

- 221 *Greece and Rome*
 222 *Middle Ages to the Age of Reason*
 223 *The Modern World*
Fifteen quarter hours credit.

JOURNALISM (JRL)

101 *INTRODUCTION TO JOURNALISM*

A survey of mass communication media, emphasizing the press. Special techniques of journalistic composition. *Five quarter hours credit.*

MATHEMATICS (MAT)

101 *COLLEGE ALGEBRA*

Prerequisite: Two units of high school algebra and satisfactory scores on placement examinations. A modern treatment of algebra emphasizing the function and set concepts; a study of numbers, equations and systems of equations, inequalities, mathematical induction, the binominal theorem, progressions, exponents and theory of equations. Matrices and determinants are introduced and applied to systems of linear equations. *Five quarter hours credit.*

102 *COLLEGE TRIGONOMETRY*

Prerequisite: Mathematics 101 or equivalent.
 A modern treatment of trigonometry emphasizing the function and set concepts. A study of the derivation and application of formulas, logarithms, the use of tables and the solution of right triangles. The relation between trigonometric and circular functions is stressed, and applications of the trigonometric form of complex numbers are offered. *Five quarter hours credit.*

104 *CALCULUS AND ANALYTIC GEOMETRY I*

Prerequisite: Mathematics 102 or equivalent. Elements of plane analytic geometry, including the conic sections; and introduction of calculus with emphasis on the concepts of limits, continuity and derivative of a function; differentiation of algebraic functions with applications. *Five quarter hours credit.*

111 *FRESHMAN MATHEMATICS*

Prerequisite: Consent of instructor.
 A study of the number system under the modern approach, theory of equations, permutations, combinations, binomial theorem, sequences including arithmetic and geometric progressions, exponential and logarithmic functions, trigonometric functions with emphasis on the Trigonometric Point. *Five quarter hours credit.*

- 201 **CALCULUS AND ANALYTIC GEOMETRY II**
 Prerequisite: Mathematics 104.
 The indefinite and definite integrals, areas, volumes, arc lengths, applications of integration to physics; polar co-ordinates, transcendental functions. *Five quarter hour credits.*
- 202 **CALCULUS AND ANALYTIC GEOMETRY III**
 Prerequisite: Mathematics 201.
 Hyperbolic functions, formal integration, vectors and parametric equations, determinants and linear equations, solid analytic geometry. *Five quarter hours credit.*
- 203 **ADVANCED CALCULUS**
 Prerequisite: Mathematics 202.
 Partial differentiation, multiple integrals with applications, infinite series. *Five quarter hours credit.*
- 205 **MATHEMATICS OF FINANCE**
 Prerequisite: Mathematics 101.
 A foundation in arithmetic and algebraic operations. Includes items on income, fundamental statistical methods, simple and compound interest, bank discount, long term investments. *Five quarter hours credit.*
- 302 **DIFFERENTIAL EQUATIONS**
 Prerequisite: Mathematics 203 or consent of the instructor.
 Ordinary differential equations with applications to mechanics, geometry, and physics, series solutions of Legendre and Bessel equations, solutions of partial differential equations by separation of variables. *Five quarter hours credit.*
- 321 **ELEMENTARY STATISTICS**
 Prerequisite: Mathematics 101 or 2 years of high school algebra. A course dealing with elementary theory and applications, with special emphasis on the mathematical development of frequency curves, correlation, sampling, etc. (Not to be counted towards a mathematics major). *Five quarter hours credit.*
- 325 **PROBABILITY AND STATISTICS**
 Prerequisite: Mathematics 202.
 Permutations and combinations, discrete and continuous probability distributions, generating functions, the random variable, expected values, variance and covariance, tests of hypothesis. *Five quarter hours credit.*
- 331 **THEORY OF NUMBERS**
 Prerequisite: Mathematics 102.
 Elementary properties of integers, divisibility, Euclid's Algo-

rithm. Diophantine equations of first degree, prime numbers, congruences, residues. *Five quarter hours credit.*

322 THEORY OF EQUATIONS AND MATRICES

Prerequisite: Mathematics 203 or consent of the instructor. A study of the basic concepts and theories concerning determinants and matrices, linear systems, vector spaces, transformations on a vector space. *Five quarter hours credit.*

335 AN INTRODUCTION TO PROGRAMMING FOR ELECTRONIC DIGITAL COMPUTERS

Prerequisite: Mathematics 101 or consent of instructor. This course is intended as an introduction to modern digital computing systems and the various programming languages. Basic machine languages, with special emphasis on Fortran, operation of unit record equipment, and programming test procedures including input-output capabilities. Four hours of lecture and one two-hour laboratory period per week. *Five quarter hours credit.*

341 HISTORY OF MATHEMATICS

Prerequisite: Mathematics 201. A study of the nature and historical origin of Mathematics. Analysis of the concepts of Algebra, Trigonometry and Calculus. Solution of problems pointed toward appreciation of early mathematical developments. *Five quarter hours credit.*

401 MATHEMATICAL ANALYSIS I

Prerequisite: Mathematics 203 or consent of instructor. Introduction to the theory of functions, principally for real variables. A study of limits, properties of continuous functions, derivatives. Riemann integrals and Fundamental Theorem of Integral Calculus. *Five quarter hours credit.*

402 MATHEMATICS ANALYSIS II

Prerequisite: Mathematical Analysis I. A continuation of Mathematical Analysis I including Fourier series and orthogonal functions, vector differential and integral calculus, complex variables, Laplace and Fourier transforms. *Five quarter hours credit.*

421 FUNDAMENTAL IDEAS OF ALGEBRA

Prerequisite: Mathematics 101 or consent of instructor. Construction of number systems. Basic mathematical ideas which determine the structure of elementary algebra such as definitions and fundamental properties of groups, rings, fields, and integral domains. *Five quarter hours credit.*

422 *MODERN ALGEBRA*

Prerequisite: Mathematics 421.

Survey of Algebraic systems, introduction to groups, rings, fields, vector spaces, linear transformation, matrices, determinants, systems of linear equations, and polynomials with real coefficients. *Five quarter hours credit.*

425 *FUNDAMENTAL IDEAS OF ARITHMETIC FOR ELEMENTARY TEACHERS*

Development of the various number systems, number bases, arithmetic processes, approved methods of introducing arithmetic ideas. (Not to be counted toward a major in Mathematics). *Five quarter hours credit.*

431 *FUNDAMENTAL IDEAS OF GEOMETRY*

Prerequisite: Mathematics 201, or consent of instructor.

A modern treatment of geometry making continual use of the set concept, and distinguishing between metric and non-metric geometries. Euclidean geometry including Hilberts' treatment of plane Euclidean geometry. Some Non-Euclidian, finite, and spherical geometries. Elementary topics in topology, especially point-set topology. *Five quarter hours credit.*

MUSIC (MUS)

225 *PERCEPTION OF MUSIC*

Prerequisite: Humanities 223.

A continuation of music, studied in the Humanities 221-222-223 with emphasis on current trends in popular, sacred, and concert music. (For the non-music major.) *Five quarter hours credit.*

MUSIC: Preparatory (Piano) (Voice) (Organ) (Strings)

For students not majoring in music, and music majors meeting a departmental requirement. *No credit.*

PIANO: (See also Music: Preparatory-P)

101-102-103-P *APPLIED MUSIC*

Technique: Major and minor scales in similar motion—4 octaves; arpeggios and technical exercises; Solo studies; Bach 2-pt. Inventions or Well-Tempered Clavier; Haydn, Mozart, or Beethoven Sonatas. Compositions from the Romantic and Modern Schools. *One quarter hour credit.*

201-202-203-P *APPLIED MUSIC*

Technique: continuation of first year studies. Solo studies. Bach Well-Tempered Clavier, 3-pt. Inventions. More difficult

compositions of Haydn, Mozart and Beethoven. Compositions from Romantic and Modern Schools. *One quarter hour credit.*

301-302-303-P *APPLIED MUSIC*

Technique: Major and minor scales in intervals of 3rds and 6ths and 10ths; arpeggios in all intervals. Advanced solo studies. Bach Well-Tempered Clavier, Suites, Partitas. Larger Compositions in all schools. *One quarter hour credit.*

401-402-403-P *APPLIED MUSIC*

Technique: Continuation of 3rd year studies. Advanced solo studies. Bach larger fugues or transcriptions. More difficult compositions from all schools. *One quarter hour credit.*

ORGAN: (See also Music: Preparatory-0)

101-102-103-O *APPLIED MUSIC*

Technical studies by Barnes, Gleason or Peeters. Bach—Short preludes and fugues or Orgebuchlein. Mendelssohn: Sonata II or equivalent. *One quarter hour credit.*

201-202-203-O *APPLIED MUSIC*

Technical studies continued. Bach's Tocatta and Fugue in D minor, Mendelssohn's Sonata I, Franck's Pastorale, or equivalents. *One quarter hour credit.*

301-302-303-O *APPLIED MUSIC*

Bach: Trios, preludes and fugues from the Weimar period. Franck's Prelude, Fugue and Variations or Choral III. Modern Works of equal difficulty. *One quarter hour credit.*

401-402-403-O *APPLIED MUSIC*

Bach: Trios continued; large preludes and fugues from Leipzig period. Franck's Choral I or II and Fantasy in A or C. Large works of Hindemith, Sowerby, Messiaen, or equivalent. *One quarter hour credit.*

VOICE: (See also Music: Preparatory-V)

101-102-103-V *APPLIED MUSIC*

Posture. Breath control. Vowels as basis of fundamental tone. Selected vocalises and studies. Simple songs. *One quarter hour credit.*

201-202-203-V *APPLIED MUSIC*

More advanced technique for extension of range and flexibility. Advanced vocalises. Classic, Romantic and Modern songs. Diction: the study of French, German and Italian as applied to singing. *One quarter hour credit.*

301-302-303-V *APPLIED MUSIC*

Continuation of second year technique emphasizing agility and vocal line. Difficult repertoire both lyric and dramatic to develop expression appropriate to periods. *One quarter hour credit.*

401-402-403-V *APPLIED MUSIC*

Review and amplification of work of previous years. Sight reading and ensemble singing preparatory to practical experience in public performance. *One quarter hour credit.*

ORCHESTRAL INSTRUMENTS:

Applied music courses comparable to the foregoing ones outlined for Piano, Organ and Voice majors are available for students majoring in string, woodwind, brass and percussion instruments. *One quarter hour credit.*

COMPOSITION:

Composition may be elected as an applied music with consent of the instructor. *One quarter hour credit.*

THEORY:

111-112-113 *MUSIC THEORY*

The study of the rudimentary materials of the theory of music such as scales, intervals, key signatures and terminology, diatonic harmony, sight singing and ear training. 5 class meetings per week. *Five quarter hours credit.*

211-212-213 *MUSIC THEORY*

Prerequisite: Music 113.

Continuation of first year theory with secondary sevenths and chromatically altered chords introduced. Harmonic dictation, keyboard harmony, sight singing, original composition and advanced ear training. 5 class meetings per week. *Five quarter hours credit.*

311-312 *MUSIC FORM AND ANALYSIS*

Prerequisite: Music 213.

The aim of this course is to correlate the theoretical studies already pursued and provide a study of the elements of musical composition. Introduction to composition in smaller forms. *Three quarter hours credit.*

411-412-413 *MUSIC ORCHESTRATION AND VOCAL ARRANGING*

Prerequisite: Music 213.

A study of band and orchestra instruments and their uses. Arranging for strings, woodwinds and brasses alone and in

combination. Scoring for full orchestra and band and study of vocal scoring. *Two quarter hours credit.*

MUSIC HISTORY AND LITERATURE:

321-322-323 HISTORY OF MUSIC

First quarter studies the development of music from Greek origins to the end of the Viennese classic period and early works of Beethoven. Second quarter is concerned with Romantic period. Third quarter begins with post Romantic period to present times including expressionism, atonalism, futurism. *Two quarter hours credit.*

421-422-423 MASTERWORKS OF MUSIC LITERATURE

Detailed study of selected instrumental and vocal literature with score study. Designed to follow periods in Music 321-322-323. Ideally, these two courses should be taken together. *Three quarter hours credit.*

MUSIC EDUCATION:

361-362 MUSIC CONDUCTING

Technique of the baton, interpretation, rehearsal methods and program building. First quarter concerned with instrumental music. Second quarter, choral. *Three quarter hours credit.*

351 KINDERGARTEN AND ELEMENTARY PUBLIC SCHOOL MUSIC

A course designed to acquaint the classroom teacher with the fundamentals of music and with methods of teaching classroom music. Rote singing, rhythm bands and materials. *Five quarter hours credit.*

371 INSTRUMENTAL TECHNIQUES (BRASS METHODS)

A study of brass instruments conducted as an introduction to the teaching of French Horn, Trumpet, Trombone and Tuba, Baritone and Cornet, and demonstration of the class teaching methods of these instruments. *Two quarter hours credit.*

372 INSTRUMENTAL TECHNIQUES (WOODWIND METHODS)

Same as above but applied to Flute, Oboe, Clarinet, Bassoon and Saxophone. *Two quarter hours credit.*

373 INSTRUMENTAL TECHNIQUES (STRING METHODS)

Same as above but applied to Violin, Viola, Cello and Bass. *Two quarter hours credit.*

374 *INSTRUMENTAL TECHNIQUES (PERCUSSION METHODS)*

Same as above but applied to Bass Drum, Snare Drum, Cymbals, Tympani, etc. *Two quarter hours credit.*

375 *CHORAL METHODS*

A study of choral techniques as applied to public school teaching. *Two quarter hours credit.*

495 *SELECTED TOPICS*

A study of specific areas in Musicology, Theory, or Music Education with emphasis on individual development and preparation for advanced study. *Five quarter hours credit.*

ENSEMBLE:

Participation by the student in instrumental or vocal groups as directed by faculty advisor.

PHILOSOPHY (PHY)

101 *INTRODUCTION TO PHILOSOPHY*

The fundamentals of philosophy, the meaning and function of philosophy, the vocabulary and problems of philosophy, and major types of philosophy in experience, history, and representative thinkers. *Five quarter hours credit.*

201 *MODERN LOGIC*

A study of the principles and problems of critical thinking, especially of deductive reasoning, both sentential and class. Consideration is given to the more frequently used logical formulae; the uses of language, logical emotional and volitional; the making of definitions; and the logical fallacies. *Five quarter hours credit.*

203 *AMERICAN PHILOSOPHERS*

Prerequisite: Philosophy 101.

An historic introduction to philosophy in America from Benjamin Franklin to John Dewey. *Five quarter hours credit.*

301 *ETHICS*

A study of moral philosophy in its bearing on human conduct and social relations, including an analysis of the nature and criteria of good and evil, right and justice, moral obligation and freedom. Issues of personal and social ethics are discussed in the light of readings in the classical moralists and in contemporary literature. *Five quarter hours credit.*

PHYSICAL EDUCATION (PED)

101-102-103 *PHYSICAL EDUCATION AND HEALTH*

Students are required to participate in organized activities designed to meet their physical needs and interests, based upon their health, sex, and organic fitness. Activities include archery, badminton, basketball, bowling, golf, softball, tennis, tumbling, volleyball and special classes for those students with disabilities who are in need of a limited program. Two hours a week for three quarters required of Freshmen. Academic credit not given, but satisfactory participation required.

201-202-203 *PHYSICAL EDUCATION AND HEALTH*

A continuation of Freshmen Year Physical Education. Two hours a week for three quarters required of Sophomores. Academic credit not given, but satisfactory participation required.

351 *HEALTH AND PHYSICAL EDUCATION IN ELEMENTARY SCHOOLS*

A course dealing with personal and school health problems and physical education activities suitable for use in the elementary schools. *Five quarter hours credit.*

PHYSICAL SCIENCE (PSC)

101 *PHYSICAL SCIENCE I*

An elementary study of astronomy, chemistry, mechanics and sound. The course is designed for the non-technical student. *Five quarter hours credit.*

102 *PHYSICAL SCIENCE II*

Prerequisite: Physical Science I or instructor's permission. An elementary study of electricity, magnetism, light, radioactivity, the atomic nucleus, meteorology, and geology. The course is designed for the non-technical student. *Five quarter hours credit.*

PHYSICS (PCS)

101 *PHYSICS FUNDAMENTALS*

A study of the fundamentals of physics, including simple applications. Four hours of lecture and one two-hour laboratory period each week. *Five quarter hours credit.*

201 *GENERAL PHYSICS: MECHANICS*

Prerequisite: Mathematics 102 or instructor's permission. Statics and dynamics of particles and fluids, wave motion,

and elasticity. Four hours of lecture and one two-hour laboratory period per week. *Five quarter hours credit.*

202 **GENERAL PHYSICS: HEAT, LIGHT AND SOUND**

Prerequisite: Physics 201.

The fundamental laws of heat, light and sound. Four hours of lecture and one two-hour laboratory period per week. *Five quarter hours credit.*

203 **GENERAL PHYSICS: ELECTRICITY, MAGNETISM AND MODERN PHYSICS**

Prerequisite: Physics 201.

Fundamental laws of electricity and magnetism. Some of the recent developments in physics, especially those dealing with nuclear radiation. Four hours of lecture and one two-hour laboratory period per week. *Five quarter hours credit.*

211 **MECHANICS**

Prerequisite: Mathematics 201 concurrently.

A study of mechanics which includes the solving of a large number of problems. The course is designed for students in pre-engineering. Four hours of lecture and two two-hour laboratory periods per week. *Six quarter hours credit.*

212 **ELECTRICITY**

Prerequisite: Physics 211. Electricity and related phenomena. The course is designed for students in pre-engineering. Four hours of lecture and two two-hour laboratory periods per week. *Six quarter hours credit.*

213 **HEAT, SOUND AND LIGHT**

Prerequisite: Physics 211. Heat, sound, light and atomic physics.

This course is designed for students in pre-engineering. Four hours of lecture and two two-hour laboratory periods per week. *Six quarter hours credit.*

301 **ELECTRONICS I**

Prerequisite: Physics 203 or Physics 212, or instructor's permission.

Alternating current theory and simple electronic circuit theory. Three hours of lecture and two two-hour laboratory periods each week. *Five quarter hours credit.*

302 **ELECTRONICS II**

Prerequisite: Physics 301 or instructor's permission.

Transistor theory, transmitter circuits, theory of oscilloscopes, geiger counters and pulse counting circuits. Three hours of

lecture and two two-hour laboratory periods each week. *Five quarter hours credit.*

304 **LIGHT**

Prerequisites: (Physics 213 or Physics 202) and Math 302 or instructor's permission.

Wave theory, physical optics and thick lenses, lens aberrations and optical instruments. Four hours of lecture and one two-hour laboratory period each week. *Five quarter hours credit.*

306 **CLASSICAL MECHANICS**

Prerequisites: (Physics 211 or Physics 201) and Math 203 or instructor's permission.

An intermediate level course in mechanics which deals with dynamics of rigid and non-rigid bodies, motion of a particle in a central field, the driven oscillator and Lagrange's equations of motion. *Five quarter hours credit.*

308 **MODERN PHYSICS I**

Prerequisites: (Physics 211 or Physics 201) and Math 203 or instructor's permission.

Theory of special relativity, particle aspects of electromagnetic radiation, and wave aspects of material particles. Four hours of lecture and one three-hour laboratory period each week. *Five quarter hours credit.*

309 **MODERN PHYSICS II**

Prerequisite: Physics 308 or instructor's permission.

Introduction to nuclear theory, molecular spectroscopy, and solid state physics. Four hours of lecture and one three-hour laboratory period each week. *Five quarter hours credit.*

315 **NUCLEAR RADIATION DETECTION**

Prerequisite: Physics 309 or instructor's permission.

A study of the various methods of detecting nuclear radiation. Three hours of lecture and two two-hour laboratory periods each week. *Five quarter hours credit.*

401 **ELECTRICITY AND MAGNETISM**

Prerequisites: Physics 302, 308; Math 302 or instructor's permission.

Electrostatic field of free charges; electrostatic energy, force, and capacitance; electromagnetic induction; and electromagnetic waves. *Five quarter hours credit.*

421 **NUCLEAR PHYSICS**

Prerequisites: Physics 309 or instructor's permission.

A study of nuclear structure and nuclear reactions. *Five quarter hours credit.*

431 *SOLID STATE AND MOLECULAR PHYSICS*

Prerequisite: Physics 309 or instructor's permission.
Electron energy levels, Fermi distribution of electron energies, superconductivity, imperfections in solids and semiconductors.
Five quarter hours credit.

473 *INTRODUCTION TO QUANTUM MECHANICS*

Prerequisites: Math 302 and (Physics 431 or Chemistry 472) or instructor's permission.
The formulation of quantum mechanics. The solution of Schroedinger's equation for the rigid rotator, harmonic oscillation, hydrogen atom and simple molecular problems. *Five quarter hours credit.*

POLITICAL SCIENCE (POL)

101 *AMERICAN GOVERNMENT*

A prerequisite to all other courses in Political Science.
An introductory course covering the essential facts of federal, state, and local governments in the United States. A satisfactory grade will exempt a student from the requirement of passing an examination on the Constitution of the United States and the Constitution of Georgia before graduation. *Five quarter hours credit.*

201 *AMERICAN GOVERNMENT*

A detailed course of American National Government. Emphasizes the internal organization and actual workings of the various departments of the national government. A satisfactory grade exempts the student from the requirement of passing an examination on the Constitution of the United States. *Five quarter hours credit.*

301 *EUROPEAN GOVERNMENTS*

The principles and forms of organization of the governmental systems of Europe. *Five quarter hours credit.*

310 *THE POLITICAL PHILOSOPHIES OF ANCIENT AND MEDIEVAL TIMES*

The study of the writings of the most prominent political thinkers and the philosophies that developed as the result of such thoughts. *Five quarter hours credit.*

311 *THE POLITICAL PHILOSOPHIES OF MODERN TIMES*

A study of the writings of the most prominent political thinkers and the philosophies that developed as the result of such thoughts. *Five quarter hours credit.*

401 *STATE GOVERNMENT*

Acquaintance in some depth with the forms of organization, the functions, and the operation of State Governments, with particular emphasis on the government and constitution of the State of Georgia. A satisfactory grade exempts the student from the requirement of passing an examination on the Constitution of Georgia. *Five quarter hours credit.*

402 *CITY AND COUNTY GOVERNMENT*

The origin, development, and growth of local government forms. General problems of county and city government. *Five quarter hours credit.*

425 *AMERICAN CONSTITUTIONAL LAW*

Designed to give the student an understanding of the American Constitution and its development and application in American life. *Five quarter hours credit.*

426 *AMERICAN CONSTITUTIONAL LAW*

A continuation of Pol 425. The case method is used under which the decisions and opinions of the Supreme Court of the United States are studied and analyzed. *Five quarter hours credit.*

PSYCHOLOGY (PSY)

101 *PRINCIPLES OF PSYCHOLOGY*

An introductory survey of the entire field of psychology. *Five quarter hours credit.*

250 *QUANTITATIVE METHODS*

Prerequisite: Psychology 101.

An introduction to the graphic description and quantitative analysis of psychological data. *Five quarter hours credit.*

295 *CHILD PSYCHOLOGY* (formerly 341)

Prerequisite: Psychology 101.

The study of the physical, mental, emotional and social development of the child from conception, through adolescence, to adulthood. *Five quarter hours credit.*

311 *DEVELOPMENTAL PSYCHOLOGY*

Prerequisite: Psychology 101.

A survey of behavioral and experiential development or changes occurring during the life of an individual from birth to death, with particular attention given to maturity and old age. *Five quarter hours credit.*

- 322 *EXPERIMENTAL PSYCHOLOGY I* (formerly 335)
 Prerequisite: Psychology 101, 250.
 Introduction to the experimental method in psychology. Lectures and laboratory experiments are designed to assist the student in understanding and using the experimental method. Experiments conducted in sensory and perceptual processes. *Five quarter hours credit.*
- 351 *ADVANCED QUANTITATIVE METHODS*
 Prerequisite: Psychology 250.
 A study of the statistical methods most widely used in the analysis of psychological data, such as: bi-variate and multi-variate correlation, regression analyses, curve fitting, chi square, introduction to the analysis of variance. Consideration will be given to both parametric and non-parametric methods. *Five quarter hours credit.*
- 361 *PERCEPTION*
 Prerequisite: Psychology 322.
 The relations of sensation and perception, stimulus and receptor correlates, phenomenological and configurational theories and the integration of perception with the phenomena of learning and motivation. *Five quarter hours credit.*
- 371 *APPLIED PSYCHOLOGY* (formerly 202)
 Prerequisite: Psychology 101.
 A survey of the application of psychological principles in schools, business, industry, government, military, space programs, clinics and hospitals. *Five quarter hours credit.*
- 373 *SOCIAL PSYCHOLOGY* (formerly 321)
 Prerequisite: Psychology 101.
 The social aspects of psychology; the origin and development of social behavior, interactions of individuals within groups, social motivation, suggestion, and attitudes. Methods of research in social psychology with special attention to the use of experimental techniques. *Five quarter hours credit.*
- 405 *HISTORY and SYSTEMS OF PSYCHOLOGY*
 Prerequisite: Psychology 250, 322.
 An integration of the psychology major's four years of study. All important theoretical systems will be considered. Seniors only. *Five quarter hours credit.*
- 414 *PERSONNEL PSYCHOLOGY*
 Prerequisite: Psychology 101.
 A systematic study of scientific personnel procedures including such function as recruiting, selection, worker evaluation,

morale surveys, human relations, training of supervisors and executive development. The possibility of a complete, scientific personnel program is considered. *Five quarter hours credit.*

415 **PSYCHOLOGICAL TESTS AND MEASUREMENTS**

Prerequisite: Psychology 101, 250.

The first part of the course covers test construction; such topics as item selection, test standardization, reliability. *Five quarter hours credit.*

423 **ABNORMAL PSYCHOLOGY**

Prerequisite: Psychology 101.

The study of various forms of maladjustment, psychopathology, mental deficiency and antisocial behavior. *Five quarter hours credit.*

441 **EXPERIMENTAL PSYCHOLOGY II**

Prerequisite: Psychology 322.

A supplementary course strongly recommended for psychology majors planning to attend graduate school. Lectures and laboratory experiments in learning, memory, emotion, motivation and thinking. *Five quarter hours credit.*

452 **THEORIES OF PERSONALITY**

Prerequisite: Psychology 373 (or special permission).

The biological and psychological foundations of personality will be studied. Emphasis will be placed on the integrated aspects of personality. *Five quarter hours credit.*

455 **MENTAL HYGIENE (formerly 301)**

Prerequisite: Psychology 101.

A study of conflicts, fears, anxieties, frustrations and stress occurring in most life situations. Healthy and unhealthy modes of adjustments are considered with the aim of building emotional stability, personality improvement and preventing mental illness. *Five quarter hours credit.*

462 **THEORIES OF LEARNING**

Prerequisite: Psychology 101, 250.

An analysis of the theories of learning current among psychologists. *Five quarter hours credit.*

465 **CLINICAL PSYCHOLOGY**

Prerequisite: Psychology 373.

A study of the various kinds of knowledge and skills used by the clinical psychologist. Students will observe the functioning of the different disciplines involved in a mental hospital. *Five quarter hours credit.*

480 *PHYSIOLOGICAL PSYCHOLOGY*

Prerequisite: Psychology 101 and 15 hours of Psychology.
An examination of the biological and chemical correlates of learning, memory, sensation, preception, emotion, motivation, thinking, and personality. *Five quarter hours credit.*

485 *COMPARATIVE PSYCHOLOGY*

Prerequisite: Psychology 480.

The development of anatomical structures, environmental factors and behavior of species throughout the phyletic scale. Emphasis is on inter-species comparison and the understanding of human behavior in terms of its evolutionary antecedents. *Five quarter hours credit.*

495 *SELECTED TOPICS*

Prerequisite: 20 hours in Psychology and permission of Department Chairman.

The intensive study of a selected psychological area such as motivation, perception, or human engineering. *Five quarter hours credit.*

499 *UNDERGRADUATE RESEARCH* (Formerly 303)

Prerequisite: 20 hours of Psychology and permission of Department Chairman.

Individual and independent investigation performed by the student on a topic of his choice. *Five quarter hours credit.*

SECRETARIAL SCIENCE (SSC)

101 *BEGINNING TYPEWRITING*

Techniques of touch typewriting; the use and care of the typewriter. The development of correct typing techniques and the application of this skill to specific problems, such as business forms, letter arrangements and straight copy. *Two quarter hours credit.*

102 *INTERMEDIATE TYPEWRITING*

Prerequisite: SSC 101 (Beginning Typewriting) or its equivalent.

Further development of speed and accuracy in typewriting; job production activities, such as composition of letters at the typewriter, business forms, tabulated reports and manuscripts. *Two quarter hours credit.*

103 *ADVANCED TYPEWRITING*

Prerequisite: SSC 102 (Intermediate Typewriting) or its equivalent.

Increased development of skill; emphasis on professional typewriting; duplication, variety of letter forms and the application of each; office and statistical reports; business reports; and legal reports. *Two quarter hours credit.*

325 **SECRETARIAL PRACTICE**

Prerequisite: SSC 101 (Beginning Typewriting) or its equivalent.

Secretarial efficiency developed through a study of business office procedures; communication problems and techniques; filing and indexing systems; human relation problems; sources and uses of business information; exercising good business judgment in assuming responsibilities and carrying duties to satisfactory conclusion. *Five quarter hours credit.*

331 **BEGINNING SHORTHAND**

Presentation of the complete theory of Gregg Shorthand; rapid reading of shorthand plates, introduction to dictation techniques; and development of pre-transcription skills. *Three quarter hours credit.*

332 **INTERMEDIATE SHORTHAND**

Prerequisite: SSC 331 (Beginning Shorthand) or its equivalent.

Intensive training in accurate and rapid writing of shorthand from dictation; sufficient use and handling of dictation materials; further emphasis of pre-transcription skill; introduction of transcription at the typewriter. *Three quarter hours credit.*

333 **ADVANCED SHORTHAND AND TRANSCRIPTION**

Prerequisite: SSC 332 (Intermediate Shorthand) or its equivalent.

The development of skill in taking new-matter dictation; arrangement of material from shorthand notes in mailable form. *Three quarter hours credit.*

335 **MEDICAL TERMINOLOGY**

In Medical Terminology, one learns the simplest approach to long complicated medical terms. Emphasis is placed on the breaking down of these words into components which serve as a common denominator to many of the words; the pronunciation, the spelling, and the application of these medical terms to actual medical dictation. *Five quarter hours credit.*

425 **SUPERVISED OFFICE EXPERIENCE**

Prerequisites: SSC 103 and SSC 333, Advanced Typewriting and Advanced Shorthand.

Orientation to office positions through actual office work;

emphasis is placed on office problems; sources of information required by a secretary; office procedures, transcribing machines, and all other responsibilities pertinent to the well organized office. *Five quarter hours credit.*

431 *ADVANCED DICTATION AND TRANSCRIPTION*

Prerequisite: SSC 333, Advanced Shorthand.

Job competency with the ability to write and transcribe shorthand; emphasis is placed on the development of rapid, accurate and mailable copies; office-style dictation, proofreading; efficient handling of dictation and transcription materials. *Five quarter hours credit.*

435 *BUSINESS MACHINES*

This course is designed to give a working knowledge of the principal machines used in business; to develop specialized skill on rotary and printing calculators, adding machines, dictating and transcribing machines, and duplicating machines. *Five quarter hours credit.*

SOCIOLOGY (SOC)

101 *INTRODUCTORY SOCIOLOGY*

Prerequisite for all other sociology courses at 200 level or above.

A study of organized social life in terms of interaction of heredity, physical environment, the group and culture. Emphasis will be placed upon fundamental sociological concepts. *Five quarter hours credit.*

111 *INTRODUCTION TO SOCIAL WORK*

A survey of the principles and techniques involved in applying sociological knowledge and the scientific method to social issues. *Five quarter hours credit.*

114 *INTRODUCTORY ANTHROPOLOGY*

A study of man as a cultural animal; the development of human societies from pre-literate beginning to the rise of complex social organizations. *Five quarter hours credit.*

116 *INTRODUCTION TO ETHNOLOGY*

An introduction to the basic principles of ethnology, the historical and analytical study of primitive cultures. A number of cultures will be surveyed to acquaint the student with a broad introduction to cultural variation in various tribal settings. *Five quarter hours credit.*

201 *THE FAMILY*

Family study from many different angles, utilizing data from the fields of anthropology, individual and social psychology, history, sociology, economics, and psychiatry. *Five quarter hours credit.*

202 *CONTEMPORARY SOCIAL PROBLEMS*

A study of both specific and general problems of our times. The problems are considered in the social and cultural settings in which they occur. The emphasis is upon people and their behavior. *Five quarter hours credit.*

231 *CRIMINOLOGY*

The study of criminal behavior and its treatment. The development of criminal behavior in contemporary society and the efforts of the individual to adjust to the demands made upon him. The treatment of the offender by means of probation, imprisonment, and parole. *Five quarter hours credit.*

301 *CULTURAL ANTHROPOLOGY*

A study of the nature of culture. The contents of cultures: language, subsistence, economic structures, social grouping, government, art, mythology, and religion in primitive societies. *Five quarter hours credit.*

311 *COMPARATIVE COMMUNITIES*

A study of the ecology and structure of representative communities of American society, specialized types, and areas in transition. *Five quarter hours credit.*

322 *POPULATION THEORY AND PROBLEMS*

Theory and dynamics of population growth; population measure; migration; composition; differential fertility; theories of the quality and optimum population; economic and social aspects of our population. *Five quarter hours credit.*

332 *PERSONALITY AND SOCIAL ADJUSTMENT*

Foundation and development of personality; mechanisms of integration and adjustment; roles of culture, groups, and language; concepts of self; types and theories of personality; divergent personalities. *Five quarter hours credit.*

422 *METHODS IN SOCIAL RESEARCH*

An introduction to the scientific method in social research; elementary considerations in research design; the interview, questionnaire, participant observation and human document as sources of social data; qualitative and quantitative techniques of analysis and inference, including the development

of techniques for measuring social data. *Five quarter hours credit.*

432 *INDUSTRIAL SOCIOLOGY*

An application of the theory and methods of sociology to the work environment. *Five quarter hours credit.*

434 *SOCIOLOGICAL THEORY*

Historical growth and development of social thought, types and nature of social theories, and the influence of social theory on contemporary sociology. *Five quarter hours credit.*

495 *SELECTED TOPICS*

A variable-content course, intended to meet the interests of senior students majoring in sociology. *Five quarter hours credit.*

SPANISH (SPN)

101 *ELEMENTARY SPANISH I*

Drill and pronunciation, fundamentals of grammar, simple reading and translation, oral and written exercises, vocabulary building. *Five quarter hours credit.*

102 *ELEMENTARY SPANISH II*

Prerequisite: Spanish 101.

Continuation of Spanish 101. *Five quarter hours credit.*

201 *INTERMEDIATE SPANISH I*

Prerequisites: Spanish 101-102 or two units of high school Spanish.

Review of Spanish grammar. Emphasis on aural comprehension and oral expression. Reading and translation of various types of Spanish. *Five quarter hours credit.*

202 *INTERMEDIATE SPANISH II*

Prerequisite: Spanish 201.

Continuation of Spanish 201. *Five quarter hours credit.*

211 *CONVERSATIONAL SPANISH*

Prerequisite: Spanish 202.

Emphasis on conversation and composition. *Five quarter hours credit.*

Psych. 373 (Social Psychology) may be taken as one of the major courses.

SPEECH (SPC)

101 *FUNDAMENTALS OF SPEECH*

An introductory course including use of the voice, mental attitudes for good speech, basic diction, control of body and speech composition. *Five quarter hours credit.*

201 *PUBLIC SPEAKING*

Prerequisite: Speech 101.

A course planned to give emphasis to the forms of public speaking used in modern society. Special attention given to persuasive, occasional, radio, television, parliamentary speaking and debates. *Five quarter hours credit.*

301 *ORAL INTERPRETATION*

Prerequisite: Speech 101 or consent of instructor.

A course in the principles of oral interpretation including methods of understanding literature and the techniques of presenting literature to an audience, excerpts from plays, poetry, monologues. *Five quarter hours credit.*



